TAG Replacement Fans

Provided By:

TAG INC.
Telecom Assistance Group, Inc.
856-753-8585
www.tagcords.com

ALCATEL FANS
(1000, 7300, ECS1, 1603 & 1631)

DMS FANS, SENSORS & DPCC BLOWERS

OSP CABINET / TRAY FANS

5ESS FANS

DDM-2000 FANS

OSP ALARM CONTROL BOARDS

NEW Alarm Control Boards for Lucent 2B/2C, 4A/4B, 4G/SLC2000 Fan Trays & 114A / 116A Control Units

ADTRAN, BIGBAND, CIENA, CISCO, EDGEinker, GTD-5, GALAXY 595LTB, LUCENT (CBX500, FT-2000, METROPOLIS DMX, DACS III / IV), KENTROX, SIEMENS, STROMBERG CARLSON DCO, LORAIN / MARCONI, NEC, NORTEL, TELLABS, WAVESTAR, WIDEBAND 3190 FANS & MORE !!

856-753-8585
## SECTION 5 - Fans

**NEW Central Office & OSP Direct Replacement Fans**

### 5ESS FANS

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>PG#</th>
</tr>
</thead>
<tbody>
<tr>
<td>TF-5ESS-01P</td>
<td>KS2250L3 Equiv. 5ESS, 48V Fan w/ 3 Leads &amp; AMP Connector (w/ power prongs)</td>
<td>1</td>
</tr>
<tr>
<td>TF-5ESS-01F</td>
<td>KS2250L3 Equiv. 5ESS, 48V Fan w/ 3 Leads &amp; Faston Connectors (w/ power prongs)</td>
<td>1</td>
</tr>
<tr>
<td>TF-5ESS-02P</td>
<td>KS39121A Equiv. 5ESS, 48V Fan w/ 5 Leads &amp; AMP Conn. w/ Thermal Speed Control Sensor</td>
<td>1</td>
</tr>
<tr>
<td>TF-5ESS-02F</td>
<td>KS39121A Equiv. 5ESS, 48V Fan w/ 5 Leads &amp; Fastons w/ Thermal Speed Control Sensor</td>
<td>1</td>
</tr>
<tr>
<td>TF-5ESS-03P</td>
<td>KS3912L2 Equiv. 5ESS, 48V Fan w/ 4 Leads &amp; AMP Connector</td>
<td>1</td>
</tr>
<tr>
<td>TF-5ESS-04P</td>
<td>KS2250L3A Equiv. 5ESS, 48V Fan w/ 5 Leads &amp; AMP Connector</td>
<td>1</td>
</tr>
<tr>
<td>TF-5ESS-04F</td>
<td>KS2250L3A Equiv. 5ESS, 48V Fan w/ 5 Leads &amp; Faston Connectors</td>
<td>1</td>
</tr>
<tr>
<td>TF-5ESS-10P</td>
<td>KS3938L2 Equiv. 5ESS, 48V ISLU (Square Fan) w/ 5 Leads &amp; AMP Connector</td>
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### ADTRAN FANS

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>PG#</th>
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<tbody>
<tr>
<td>TF-TASK-01</td>
<td>Adtran TA5000, 48V Fan w/ 4 Wire Plug</td>
<td>2</td>
</tr>
<tr>
<td>TF-TASK-02</td>
<td>Adtran TA5000, 48V Fan w/ 3 Wire Plug</td>
<td>2</td>
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</table>

### ALCATEL FANS

### CISCO FANS

### DSC DEX600E FANS

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<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>PG#</th>
</tr>
</thead>
<tbody>
<tr>
<td>TF-DEXLAP-01</td>
<td>DEX600E MSP Bay Fan (LAP Fan) (155-2936-055 Equiv., LAP Fans)</td>
<td>7</td>
</tr>
<tr>
<td>TF-DEXDSI-01</td>
<td>DEX600E DSI Bay Fan (500-0000-294 Equiv., for DSI (FAIC) type cards)</td>
<td>7</td>
</tr>
<tr>
<td>TF-DEXDTI-01</td>
<td>DEX600E DTI Bay Fan (400-0063-900 Equiv., for DTI (AMM) type cards)</td>
<td>7</td>
</tr>
<tr>
<td>TF-DEXCS3-01</td>
<td>DEX600E CS3, 48V Fan</td>
<td>7</td>
</tr>
</tbody>
</table>

### CISCO 15454 / GTD-5 / KENTROX FANS

### CIENA FANS

### DATAKIT / GALAXY RECTIFIER / FUJITSU FANS

### LORAIN / MARCONI RECTIFIER FANS

### LUCENT FANS (CBX500, DDM-2000, METROPOLIS, FT-2000, DACS III / IV)

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<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>PG#</th>
</tr>
</thead>
<tbody>
<tr>
<td>TF-DDM201</td>
<td>Lucent DDM-2000, 24V Fan</td>
<td>12</td>
</tr>
<tr>
<td>TF-DDM201-KIT</td>
<td>Lucent DDM-2000, 24V Fan Kit w/ Mounting Plate</td>
<td>12</td>
</tr>
<tr>
<td>TF-DDM202</td>
<td>Lucent DDM-2000, 48V Fan (use in Nidec T35078-LUC 440233, Comcode: 408741205) (fan only)</td>
<td>12</td>
</tr>
<tr>
<td>TF-CBX500-01</td>
<td>Lucent CBX500 220VAC Cooling</td>
<td>13</td>
</tr>
<tr>
<td>TF-DMXMET-01</td>
<td>Lucent Metroplex DMX, 48V Fan w/ 4 Wire Plug (use in Comcode: 408769172)</td>
<td>13</td>
</tr>
<tr>
<td>TF-FT201</td>
<td>Lucent Fiber Terminal 2000 (FT-2000), 48V Fan w/ 3 Wire Plug</td>
<td>13</td>
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<tr>
<td>TF-DACS3/4-01</td>
<td>Lucent DACS III / IV, 48V Fan w/ 4 Wire Plug (KS2393FLt equiv.)</td>
<td>14</td>
</tr>
<tr>
<td>TF-DACS3/4-02</td>
<td>Lucent DACS III / IV, 48V Fan w/ 5 Wire Plug (KS2393FLt equiv.), DACS III / IV (WP91473-L3B)</td>
<td>14</td>
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</table>
# SECTION 5 - Fans

## Direct Replacement Fans

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<th>Description</th>
<th>PG#</th>
</tr>
</thead>
<tbody>
<tr>
<td>TF-NEC-01</td>
<td>NEC, 48V Fan (fan only) (FD-31201A / FD-32401A)</td>
<td>15</td>
</tr>
<tr>
<td>TF-NEC01-KIT1</td>
<td>NEC, 48V Fan Kit w/ Mtg Plate &amp; Guard Grill (FD-31201A / FD-32401A)</td>
<td>15</td>
</tr>
<tr>
<td>TF-NEC-02</td>
<td>NEC, 48V Fan (fan only) (ITS-2400)</td>
<td>15</td>
</tr>
<tr>
<td>TF-NEC02-KIT1</td>
<td>NEC, 48V Fan Kit w/ Mounting Plate &amp; Guard Grill (ITS-2400)</td>
<td>15</td>
</tr>
<tr>
<td>TF-NEC-03</td>
<td>NEC, 48V Fan (fan only) (ITS-2400 FL)</td>
<td>15</td>
</tr>
<tr>
<td>TF-DMS01</td>
<td>DMS-100, 48V Fan w/ Power Prongs (use in NT3X90AC / NTBX63AA fan trays)</td>
<td>16</td>
</tr>
<tr>
<td>TF-DMS02</td>
<td>DMS-1U, 48V Fan w/ Pwr Prongs &amp; 4 clear, unthreaded mounting (use in NT3X90AC / NTBX63AA fan trays)</td>
<td>16</td>
</tr>
<tr>
<td>TF-DMS01S</td>
<td>DMS-100, Fan Sensor (use in NT3X90AC / NTBX63AA fan trays)</td>
<td>16</td>
</tr>
<tr>
<td>TLP-DMFA-10</td>
<td>DMS Fan Alarm Repl. Lamp (&quot;Fan Fail&quot; / &quot;Frame Fail&quot;) (QTY of 10)</td>
<td>CALL</td>
</tr>
<tr>
<td>TLP-DMSA-10</td>
<td>DMS Aisle Alarm Repl. Lamp (QTY of 10)</td>
<td>CALL</td>
</tr>
<tr>
<td>TFTP-DMS48KIT4</td>
<td>Nortel DMS-100 (NT3X90AA / NT3X90AB), 24VAC to 48VDC Fan Tray Conversion Kit 4</td>
<td>17</td>
</tr>
<tr>
<td>TFTP-3X90AC-01</td>
<td>Paddleless Alarm Conversion Upgrade Kit for DMS-100 NT3X90AC Fan Trays (NT3X90AC to NT3X90AF Conversion) (includes: (5) TF-DMS03, DMS-100 48V Fans w/ TTL Tach &amp; 3 Wire plug (1) TFC-3X900ACAF-01, Fan Alarm Control Board (includes mounting bracket) &amp; (1) Wiring Harness)</td>
<td>18</td>
</tr>
<tr>
<td>TF-DMS03</td>
<td>DMS-100, Fan Alarm Board for the NT3X900A Cooling Fan Unit</td>
<td>19</td>
</tr>
<tr>
<td>TF-DMS04AC</td>
<td>DMS-100, 24VAC Fan w/ Power Prongs (use in NT3X90AA &amp; NT3X90AB fan trays)</td>
<td>19</td>
</tr>
<tr>
<td>TF-RX505FF-01</td>
<td>DMS SDM, 12V Fan w/ 3 Wire Plug &amp; Speed Control (use in Nortel shelf # NTRX505FF)</td>
<td>19</td>
</tr>
<tr>
<td>TF-DMS-NTRX91</td>
<td>DMS-100, 48V Fan w/ 3 Wire Plug (use in NTRX91AA / NT0X91AA fan units (CLEI: ENMYACM))</td>
<td>20</td>
</tr>
<tr>
<td>TF-DMS10-01</td>
<td>DMS-10, 48V Fan w/ Power Prongs</td>
<td>20</td>
</tr>
<tr>
<td>TF-DMS10S</td>
<td>DMS-10, Fan Sensor</td>
<td>20</td>
</tr>
<tr>
<td>TF-DMS-FO5</td>
<td>Nortel ISW P-IP, 48V Fan for NTLX56AA Fan Assemblies (fan only, arm assembly is not included)</td>
<td>20</td>
</tr>
<tr>
<td>TF-MG9K-01</td>
<td>Nortel / GENBAND Media Gateway 9000, 48V Fan w/ 3 Wire Plug (use in NTNY16AA)</td>
<td>20</td>
</tr>
<tr>
<td>TF-DMSLG6-01</td>
<td>DMS-500/250 DPC (225mm) Impeller Fan for XA-Core Blower Drawer w/ 4 Wire Plug (fan only, use in existing tray # NTLX101A, drawer # NTLX11AA)</td>
<td>21</td>
</tr>
<tr>
<td>TF-DMSMCM-02</td>
<td>DMS-100 Dual-Scroll Blower Replacement Unit w/ 4 Wire Plug &amp; 3 Wire plug (includes adapter cable) (use in NDRX9050 &quot;w/ hanging blowers&quot; (replaces # A0391230) &amp; A0321714)) (found in DPC / LIM / ENET bays)</td>
<td>22</td>
</tr>
<tr>
<td>TF-DMSLGN5</td>
<td>DMS-100 DPC DPC SuperNode Blower &quot;Squirrel Cage&quot; Replacement w/ Internal Sensor (use in NTRX701XX DPC, (replaces A0345301))</td>
<td>23</td>
</tr>
<tr>
<td>TF-DMSLGN5A</td>
<td>DMS-100 DPC XA-Core SuperNode Blower &quot;Squirrel Cage&quot; Replacement w/ 4 Wire Square Plug Adapter Cable (use in NTRX910BC DPC w/ Power Distribution Alarm Board (replaces A0343501))</td>
<td>23</td>
</tr>
<tr>
<td>TF-OMNISTAR-01</td>
<td>OmniStar, 12V Fan (60mm) w/ 2 Wire Plug (use in NTLX56AA Fan Assemblies (fan only, arm assembly is not included))</td>
<td>CALL</td>
</tr>
<tr>
<td>TF-GX2BTY-01</td>
<td>OmniStar GX2 (RPR), 5V Fan (25mm) w/ 2 Wire Plug</td>
<td>CALL</td>
</tr>
<tr>
<td>TF-GX2BTY-02</td>
<td>OmniStar GX2 (Laser), 5V Fan (25mm) w/ 2 Wire Plug</td>
<td>CALL</td>
</tr>
<tr>
<td>TF-HCU1500-01</td>
<td>JDSU PathTrak HCU 1500, 24V Fan w/ 2 Wire Plug</td>
<td>CALL</td>
</tr>
<tr>
<td>TF-EWSD-01</td>
<td>Siemens EWSD, Square 48V Fan w/ Power Prongs (fan only, use with existing guard grill)</td>
<td>24</td>
</tr>
<tr>
<td>TF-EWSD-02</td>
<td>Siemens EWSD, Round 48V Fan w/ Power Prongs (fan only, use with existing guard grill)</td>
<td>24</td>
</tr>
<tr>
<td>TF-DCONHD-01</td>
<td>48V Fan for Stromberg Carlson DCO Non-HD CMF Bay w/ 2 Wire Open End</td>
<td>25</td>
</tr>
<tr>
<td>TF-DCOMEFE-01</td>
<td>48V Fan for Stromberg Carlson DCO MEF Bay (80mm x 45mm) w/ 3 Wire Plug &amp; Guard Grill</td>
<td>25</td>
</tr>
<tr>
<td>TF-DCCO-02</td>
<td>48V Fan for Stromberg Carlson DCO CMF / DTF Bay w/ 3 Leads &amp; Faston Conn. (fan only)</td>
<td>25</td>
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<tr>
<td>TF-TL6500-01</td>
<td>Tellabs 6500, 12V Fan w/ 4 Wire Plug (equiv. to Galaxy DC OC GL120OHX)</td>
<td>CALL</td>
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<tr>
<td>TF-EL100</td>
<td>Edgelink 100 Fan (40mm)</td>
<td>26</td>
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<tr>
<td>TF-EL100DET</td>
<td>Edgelink 100 Detector PC Board (CCA591G1 Equiv.)</td>
<td>26</td>
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<tr>
<td>TF-EL100-KIT2</td>
<td>Edgelink 100 Fan Kit (40mm)</td>
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<tr>
<td>TF-EL100-02</td>
<td>Edgelink 100 Fan (35mm)</td>
<td>26</td>
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<tr>
<td>TF-TEL560-01</td>
<td>Telco Systems M560 Fiber Optic Terminal, 48V Fan</td>
<td>CALL</td>
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<tr>
<td>TF-WSTR-01</td>
<td>WaveStar TDM 10G, 48V Fan w/ 3 Wire Plug</td>
<td>27</td>
</tr>
<tr>
<td>TF-WB3190</td>
<td>Wideband 3190, 48V Fan w/ 3 Wire Plug</td>
<td>27</td>
</tr>
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</table>

## STP Ring Node

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>PG#</th>
</tr>
</thead>
<tbody>
<tr>
<td>TF-STPRN-01</td>
<td>STP Ring Node Frame/Cabinet, 48V Fan w/ 5 Wire Plug</td>
<td>27</td>
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</table>

## Wideband Fans

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>PG#</th>
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<tbody>
<tr>
<td>TF-WSTR-01</td>
<td>WaveStar TDM 10G, 48V Fan w/ 3 Wire Plug</td>
<td>27</td>
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<tr>
<td>TF-WB3190</td>
<td>Wideband 3190, 48V Fan w/ 3 Wire Plug</td>
<td>27</td>
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<tr>
<td>Part #</td>
<td>Description</td>
<td>PG#</td>
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<tr>
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<tr>
<td>TF-NTOPAC</td>
<td>48V Fan for Nortel Opac / OPM Cabinet w/ Round Weatherproof Connector</td>
<td>28</td>
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<tr>
<td>TF-NTOPAC-3</td>
<td>48V Fan for Nortel Opac / OPM Cabinet w/ 3 Wire Open End (no connector)</td>
<td>28</td>
</tr>
<tr>
<td>TF-NTOPAC-02</td>
<td>48V Fan for Nortel Opac / OPM Cabinet w/ Sealed 3 Pin Plug (# A0640820 / # A33230 (-51))</td>
<td>28</td>
</tr>
<tr>
<td>TF-NTOPAC-04</td>
<td>48V Fan for Nortel Opac / OPM Cabinet w/ Sealed 3 Pin Plug (Used with N77A5986 adapter)</td>
<td>28</td>
</tr>
<tr>
<td>TF-NTOPAC-05</td>
<td>48V Fan for Nortel Opac Access Node Tray / 800A Cabinet w/ 3 Wire (w/ Blue FPS Lead) &amp; 3 Pin Plug (Equiv. to MD48B2QDNX)</td>
<td>29</td>
</tr>
<tr>
<td>KIT-NTACSSN-01</td>
<td>Fan Kit for Nortel Opac Access Node Tray (Includes QTY of (8) TF-NTOPAC-05 (MD48B2QDNX))</td>
<td>29</td>
</tr>
<tr>
<td>TF-NTOPAC-05F</td>
<td>48V Fan for Nortel Opac Access Node Tray / 800A Cabinet w/ Power Prongs, Untempered FPS Lead &amp; (1) Butt Splice (Equiv. to MD48B2QDNX (without plug))</td>
<td>29</td>
</tr>
<tr>
<td>TF-NTANCFT-01</td>
<td>48V Fan for Nortel Access Node/Charles Fan Tray (92-FAN840-X) w/ 3 Wire Plug</td>
<td>29</td>
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<tr>
<td>TF-DMS06</td>
<td>48V Fan for BFU in DMS-100 OPM Cabinet w/ Power Prongs, Untempered Tach Lead &amp; (1) Butt Splice (also used in DMS-1 URBAN EMC RT BAY (fan unit NT444AA)) (Equiv. to MD48D9X)</td>
<td>30</td>
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<tr>
<td>TF-SLC201-02</td>
<td>48V Heat Exchanger for 80 Type Cabinet w/ Round Screw on Connector (KS23912L4 equiv.)</td>
<td>31/32</td>
</tr>
<tr>
<td>TFC-114A-01</td>
<td>114A Fan Control Unit for 80 Type Cabinet Heat Exchangers (equiv. to 106894304)</td>
<td>31/32</td>
</tr>
<tr>
<td>TFC-LU4-01</td>
<td>Alarm Control Board for Lucent 4A/4B, 4G/SLC2000 Fan Trays &amp; 114A Control Units</td>
<td>31/32</td>
</tr>
<tr>
<td>TF-SLCBC-01</td>
<td>48V Battery Cooling fan for 80 Type Cabinet w/ 3 Wire Plug</td>
<td>31/32</td>
</tr>
<tr>
<td>TF-116A-01</td>
<td>Alarm Control Board for Lucent 116A Battery Fan Unit (customer supplied bracket)</td>
<td>31/32</td>
</tr>
<tr>
<td>TF-SLC201</td>
<td>48V Fan for SLC 2000 4A/4B Tray w/ 5 Wire Plug (KS23912L6 equiv.)</td>
<td>31/32</td>
</tr>
<tr>
<td>TFCS-LU4APA-06</td>
<td>Replacement Power Cable for Lucent 4A/4B Fan Tray, (6')</td>
<td>31/32</td>
</tr>
<tr>
<td>TF-LU2A</td>
<td>48V Fan for Lucent 2A Fan Tray w/ 3 Leads, Fastons &amp; Power Prongs (KS22501L5 equiv.)</td>
<td>33</td>
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<tr>
<td>TF-LU2B</td>
<td>48V Fan for Lucent 2B Fan Tray w/ 3 Wire Plug (KS22501L5A equiv.)</td>
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<tr>
<td>TFC-LU2BC-01</td>
<td>Alarm Control Board for Lucent 2B &amp; 2C Fan Trays</td>
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<tr>
<td>TFCS-2BPWR-01</td>
<td>Power Cable &quot;Y&quot; for Lucent 2B &amp; 2C Fan Trays w/ 1 Male Connector to Female &quot;Y&quot;, (1')</td>
<td>34</td>
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<tr>
<td>TFCS-2BRS-08</td>
<td>Remote Sensing Daisy Chain Cable for Lucent 2B &amp; 2C Fan Trays w/ 2 Wires &amp; Connectors,(8')</td>
<td>34</td>
</tr>
<tr>
<td>TF-SLCPW-01</td>
<td>(1) 48V Fan for SLC 2000 Cabinet - Reltec/McLean APW Tray w/ 3 Wire Open End (Fan only)</td>
<td>35</td>
</tr>
<tr>
<td>TF-SLCPW-04</td>
<td>(4) 48V Fans for SLC 2000 Cabinet - Reltec/McLean APW Tray w/ 3 Wire Open End (Fan only)</td>
<td>35</td>
</tr>
<tr>
<td>TFC-SLCPW-4</td>
<td>Alarm Control Board for Reltec/McLean APW Fan Tray</td>
<td>35</td>
</tr>
<tr>
<td>TF-CNS150HX-01</td>
<td>48V Heat Exch. for Telamon / Ciena 5150 EMUX Cabinet Door w/ 4 Wires &amp; Seated Connector</td>
<td>36</td>
</tr>
<tr>
<td>TFF-SLC96-A01</td>
<td>110VAC Fan w/ Bracket Assembly for SLC96 (36 Type) Cabinet (KS22099L5 equiv.)</td>
<td>37</td>
</tr>
<tr>
<td>TFF-SLC96-A01L</td>
<td>110VAC (Low Temp) Fan w/ Bracket Assembly for SLC96 (36 Type) Cabinet (KS22099L5 equiv.)</td>
<td>37</td>
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<tr>
<td>TF-SLC96-A02</td>
<td>110VAC Fan (fan only) for SLC96 (36 Type) Cabinet (use in Fan Assembly KS22099L5)</td>
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<tr>
<td>TF-ALC7330-4</td>
<td>Alcatel 7330 VRAD Fan Kit w/ Quick Install Template Plate</td>
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<tr>
<td>TF-ALC7330-C</td>
<td>(1) Individual 48V Fan for Alcatel 7330 VRAD Tray w/ 3 Wire Open End (for splicing)</td>
<td>38</td>
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<tr>
<td>TF-ALC1218-1</td>
<td>24V Fan for Alcatel 1218 Cabinet Fan Trays w/ 2 Wire, 3 Pin Connector (Equiv. to # 13-15306) CALL</td>
<td>39</td>
</tr>
<tr>
<td>TF-ALC1218-2</td>
<td>48V Fan for Alcatel 1218 Cabinet Roof w/ 2 Untermated Leads (Equiv. to # TA600DC, A31694-10) CALL</td>
<td>39</td>
</tr>
<tr>
<td>TF-PURALP148-01</td>
<td>48V Heat Exch. for ALP-148E (Emerson) Cabinet Door (Top) w/ 4 Wire Male Plug (FFB1248EHE) CALL</td>
<td>39</td>
</tr>
<tr>
<td>TF-PURALP1-01</td>
<td>48V Heat Exch. for ALP-248/448 (Purcell) Cabinet Door (Top &amp; Bottom) &amp; Battery Cooling</td>
<td>39</td>
</tr>
<tr>
<td>TF-COM6DF-01</td>
<td>48V Fan for CommScope Cabinet, 6DF Bay, VAUCADYXX w/ internal sensor &amp; 3 Wire, 6 Pin Conn</td>
<td>39</td>
</tr>
<tr>
<td>TF-COM6DF-02</td>
<td>48V Fan for CommScope Cabinet, ALP HX Door w/ 5 Wire, 6 Pin Connector</td>
<td>39</td>
</tr>
<tr>
<td>TF-COM6DF-02R</td>
<td>48V Fan for CommScope 82 Cabinet, HX Door w/ 5 Wire, 6 Pin Connector (includes thermistor cable)</td>
<td>39</td>
</tr>
<tr>
<td>TF-COM6DF-04</td>
<td>48V Fan for CommScope Crint, 6DF Bay, VAUCADYXX w/ internal sensor &amp; 3 Wire, 4 Pin Connector</td>
<td>39</td>
</tr>
<tr>
<td>TF-COM6BC-01</td>
<td>48V Fan for CommScope Cabinet, 6B/C Battery / ALP HX Door</td>
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<td>TF-COM52E-01</td>
<td>48V Fan for CommScope 52E Cbnt, Battery w/ (1) 2 Wire, 4 Pin Conn &amp; (1) 2 Wire, 2 Pin Connector</td>
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<tr>
<td>TF-CREX-01</td>
<td>48V Round Fan for NEC C-REX w/ 4 Wire Plug (use in Zone / NEC ISC-303 trays) CALL</td>
<td>39</td>
</tr>
<tr>
<td>TF-CREX-02</td>
<td>48V Square Fan for NEC C-REX w/ 2 Wire Open End (use in Shelf # FF2876A) CALL</td>
<td>39</td>
</tr>
<tr>
<td>TF-CREX-03</td>
<td>48V Square Fan for NEC C-REX CUC w/ 3 Wire Open End (use in Y4B994A/4B84A) CALL</td>
<td>39</td>
</tr>
<tr>
<td>TF-OPT1-01</td>
<td>12V Fan for Opti 6100 Fan Trays w/ 3 Wire Plug (FD129225HB) (use in EFANM Tray # 1184508L2) CALL</td>
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<tr>
<td>TF-NP042-02</td>
<td>48V Heat Exchanger for Noren Cooling Unit - Internal (6.71K) w/ 3 Wire Open End</td>
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<td>TF-NP0414-02</td>
<td>48V Heat Exchanger for Noren Cooling Unit - External (8.45K) w/ 3 Wire Open End</td>
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<tr>
<td>TFF-NXWDL-01</td>
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<td>TF-NXTELEV-03</td>
<td>48V Fan Assembly for Next Level Cabinet Fan Trays (includes (3) NEW Fans)</td>
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## SECTION 5 - Fans

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<th>PG#</th>
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<tbody>
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<td>48V Fan for Litespan 2000 PDFA w/ 3 Wire Plug &amp; Guard Grill (use in # 500-1126-723)</td>
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<td>48V Fan for Litespan 2000 High Velocity PDFA w/ 3 Wire RA Conn.(use in # 509-0000-XXX)</td>
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<td>TF-LS2000-03</td>
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</tr>
<tr>
<td>TF-LS2000-44</td>
<td>Litespan 2000 DFA Fan Kit (includes: (4) 48V Fans w/ Guard Grills &amp; (1) Wiring Harness w/ 12 Wire Plug</td>
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<tr>
<td>TF-LS2000-44</td>
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<td>TF-LPM-01</td>
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<td>TF-ACABTZ-01</td>
<td>48V Heat Exchanger (Tarzan) for Litespan 2000 (LSC-2030) Cbnt w/ 3 Leads &amp; 2 Connectors</td>
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<td>48V Heat Exchanger for Litespan 2000 (LSC-2030) Cbnt (Lower) w/ 3 Leads &amp; 2 Connectors</td>
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<tr>
<td>TF-MCABTZ-01</td>
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<td>48V HX for Marconi Mesa &quot;Bottom&quot; HX Cabinet w/ 3 Wire Plug (Equiv. to MT4866NDNX)</td>
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<td>TF-FA400-01</td>
<td>48V Fan for Marconi Mesa Cabinet Master Fan Tray w/ 3 Wire Plug (use in # FA-400-175-001)</td>
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<tr>
<td>TFC-MARC6-01</td>
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<td>48V Fan for AFC Cabinet Heat Stack w/ Power Prongs</td>
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<td>TF-FUJ6200-02</td>
<td>48V Heat Exchanger for Fujitsu 6200 Cabinet Tray w/ Power Prongs</td>
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<td>110/240V Fan for Seisco / Pulsecom &quot;D&quot; Cabinet w/ Power Prongs &amp; Guard Grill</td>
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<td>TF-DCORS-01</td>
<td>48V Fan for Stromberg Carlson DCO RLS Cabinet Fan Tray w/ 3 Leads, Fastons &amp; Prw Prongs</td>
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<tr>
<td>TF-UMC1000-01</td>
<td>48V Fan (120mm) for Tellabs UMC1000 Tray w/ 3 Wire Plug (use in AFC Tray with 6 fans)</td>
<td>51</td>
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<tr>
<td>TF-UMC1000-02</td>
<td>48V Fan (80mm) for Tellabs UMC1000 Tray w/ 3 Wire Plug (use in AFC Tray with 10 fans)</td>
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<td>Heath Exchanger for Mesa 768 Cabinet w/ 3 Pin Plug (Equiv. to DDF4866NDX)</td>
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<tr>
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<td>110/240V Heat Exchanger for Purcell FlexAir 741 Cbnt (Door) w/ 4 Leads &amp; Fastons (fan only)</td>
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<td>175mm Heat Exchanger for Purcell A099 Cabinet w/ Weatherproof Connector (fan only)</td>
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<td>TF-MC175-03</td>
<td>175mm Heat Exchanger for OSP Cabinet w/ 3 Plug (R1G175-AB41-13 Equiv.) (fan only)</td>
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<td>CALL</td>
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<td>TF-MC175-01</td>
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<td>CALL</td>
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<tr>
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<tr>
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<tr>
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<tr>
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<td>225mm Heat Exchanger for Mesa Cabinet (Bottom) w/ 4 Wire Plug (fan only)</td>
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<tr>
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<td>225mm Heat Exchanger KIT for Mesa Cabinet (Bottom) w/ 4 Wire Plug &amp; Mtg. Bracket</td>
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</tr>
</tbody>
</table>

Don't see the fan you are looking for? Send us a sample & we will find a match!

PLEASE CALL: 856-753-8585 or EMAIL: custsvcs@tagcords.com
5ESS Replacement Fans

- All TAG Fans are NEW (No Refurbs)
- Exact Drop-in Replacements
- 48V → DC 0.40A

DON'T SEE THE FAN YOU NEED?
Send us a Sample & we will Find a Match!

KS22501L3 Models:

PN # TF-5ESS-01F
5ESS Replacement Fan w/ 3 Leads & Faston Connectors
(fan w/ power prongs)

PN # TF-5ESS-01P
5ESS Replacement Fan w/ 3 Leads & AMP Connector
(fan w/ power prongs)

DC Fan Power Cords are available for KS22501L3 type fans
(order TAG MODEL # TF-DCPWR-01)

(12”
connect to power prongs on KS22501L3 type fans)

KS23912L2 Model:

PN # TF-5ESS-03P
5ESS Replacement Fan w/ 4 Leads & AMP Connector

KS22501L3A Models:

PN # TF-5ESS-04F
5ESS Replacement Fan w/ 5 Leads & Faston Connectors

PN # TF-5ESS-04P
5ESS Replacement Fan w/ 5 Leads & AMP Connector

KS23398L2 Model:

PN # TF-5ESS-10P
ISLU (Square Fan)
48V → DC 0.13A
w/ 5 Leads & AMP Connector

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W. Berlin, NJ 08091

www.tagcords.com

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Fax : (856) 768-7645

Telecom Assistance Group
Adtran TA5000 Replacement Fans

**PN # TF-TA5K-01**
48 Volt Replacement Fan for Adtran TA5000
w/ 4 Wire Plug

**PN # TF-TA5K-02**
48 Volt Replacement Fan for Adtran TA5000
w/ 3 Wire Plug

---

**Ordering Information:**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Price</th>
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<tr>
<td>TF-TA5K-01</td>
<td>48V Replacement Fan for Adtran TA5000 w/ 4 Wire Plug</td>
<td>Call for Pricing</td>
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<tr>
<td>TF-TA5K-02</td>
<td>48V Replacement Fan for Adtran TA5000 w/ 3 Wire Plug</td>
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Telecom Assistance Group
**Alcatel (1000 / 7300 / DSC ECS1)* Replacement Fans**

**"Alcatel 1000 / 7300"**

**PN # TF-ALC-01**
Alcatel 1000 / 7300
48 Volt Replacement Fan
w/ Tach Output & 3 Wire Plug

*(use in 3EC 15478 (XXXX) &
3EC 37933 (XXXX) Fan Trays)*

**"Alcatel 7300"**

**PN # TF-AL7300-02**
Alcatel 7300
48 Volt Replacement Fan
w/ Internal Sensor, Tach Output
& 3 Wire Plug

*(use in 3EC 16697 (XXXX) Fan Trays)*

**"DSC / Alcatel ECS1"**

**PN # TF-DSECECS1-01**
DSC / Alcatel ECS1
48 Volt Replacement ECS Fan
w/ 3 Wire Plug

---

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Fax: (856) 768-7645

*1000/7300/ECS1 are trademarks of Alcatel-Lucent / NOKIA. All rights reserved.*
Alcatel (1603 / 1631)* Replacement Fans

"Alcatel 1603"

PN # TF-ALC1603-01
48V Replacement Fan for
Alcatel 1603 Low-Volume Fan Tray
w/ 3 Wire Plug

# 625052-000-0XX (w/ 4 EXISTING FANS)
(fan tray is not included)

PN # TF-ALC1631-01
48V Replacement Fan for
Alcatel 1631 Blower Assembly
w/ Power Prongs

# 695-3363-302 (w/ 3 EXISTING FANS)
(blower assembly is not included)

"Alcatel 1631"

PN # TF-ALC1631-02
48V Replacement Fan for
Alcatel 1631 Blower Assembly
w/ Power Prongs,
Unterminated Tach Lead & (1) Butt Splice

# 3AL45446AA (w/ 3 EXISTING FANS)
(blower assembly is not included)
BigBand Replacement Fans

"BigBand SDV Mux"

PN # TF-BIGBND-01
BigBand 12 Volt
3 Wire Open End Replacement Fan
w/ Speed Control
(fan only, use existing guard grill & hardware)
(use in BigBand SDV Mux)

PN # TF-BIGBND-03SR *
BigBand Shelf / Door Repair
TAG repair service includes:
(3) PN # TF-BIGBND-01 Fans

* Customer supplied shelf -
  For more information,
  Please call: 856-753-8585
  or email: custsvc@tagcords.com

BIGBAND FAN SHELF

PN # TF-BIGBPS-01 **
12 Volt Replacement Fan (40mm)
w/ 3 Wire Plug for
BigBand & ADC RF Worx Power Supplies

"BigBand FTTP & ADC RF Worx"

** fan only - use with existing mounting bracket / guard grill

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RF Worx is a registered trademark of ADC.

2020 Catalog/Sec-05/pag05_r25.daf (07/31/20)
Ciena Replacement Fans

"1600 DWDM"

PN # TF-CN1600-01*
Ciena 1600 DWDM
48 Volt Replacement Fan
(includes instruction sheet & (8) new plastic rivets)

* Fan only - this fan is used with the existing mounting bracket

INSTALL THE NEW TAG FAN INTO THE EXISTING MOUNTING BRACKET

"DN7100"

PN # TF-DN7100-01
Ciena DN7100 12 Volt Replacement Fan

w/ 3 Wire Plug
(Small Fan, Equiv. to TA225DC)
(QTY of 1)

(2) SMALL FANS (TA225DC)
ORDER (2) of # TF-DN7100-01

PN # TF-DN7100-02
Ciena DN7100 12 Volt Replacement Fan

w/ 3 Wire Plug
(Medium Fan, Equiv. to TA300DC)
(QTY of 1)

(3) MEDIUM FANS (TA300DC)
ORDER (3) of # TF-DN7100-02

CIENA DN7100 FAN ASSEMBLY
(w/ EXISTING FANS)
(TOP VIEW)

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**DEX600E Replacement Fans**

**PN # TF-DEXDSI-01**  
**DEX600E DSI**  
48 Volt Replacement Fan w/ 5 Wire, 6 Pin Plug  
(Fan Assembly w/ Mounting)  
(Replaces Alcatel-Lucent PN # 500-0000-294 fans for DSI (FAIC) type cards)

**"DEX600E DSI"**

**PN # TF-DEXDTI-01**  
**DEX600E DTI**  
48 Volt Replacement Fan w/ 4 Wire, 5 Pin Plug  
(Fan Assembly w/ Mounting)  
(Replaces Alcatel-Lucent PN # 400-0063-900 fans for DTI (AMM) type cards)

**"DEX600E DTI"**

**PN # TF-DEXLAP-01**  
**DEX600E MSP**  
48 Volt Replacement Fan w/ 3 Wire Plug  
(Replaces Alcatel-Lucent PN # 155-2936-055 - LAP Fans)

**"DEX600E MSP"**

**PN # TF-DEXCS3-01**  
**DEX600E CS3**  
48 Volt Replacement Fan w/ 4 Wire, 5 Pin Plug

**"DEX600E CS3"**
Replacement Fans (Cisco ONS 15454 / GTD-5 / Kentrox)

PN # TF-C15454-01
Cisco ONS 15454, 48 Volt Replacement Fan
w/ 3 Wire Right Angle Connector
(use in Fan Unit # 800-21448-02, HECl: WMMYAFEGAA)

ONS 15454

CISCO ONS 15454 FAN UNIT w/ (6) EXISTING FANS
(fan tray unit is not included)

"GTD-5"

PN # TF-GTD5-01
GTD-5, 48 Volt Replacement Fan
w/ 5 Wire Plug

GTD-5 FAN UNIT

"AISwitch 180"

PN # TF-AI-180
Kentrox AISwitch Series 180,
48 Volt Replacement Cooling Fan
w/ 3 Wire Right Angle Connector

AICOOL-48 FAN UNIT (8 FANS)
(fan tray unit is not included)

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Replacement Fans (Datakit / Galaxy 595LTB / Fujitsu 4500)

"Datakit System"

PN # TF-DATASKIT-01
24 Volt Replacement Fan for Datakit System
w/ 3 Wire, 4 Pin Connector

"Galaxy 595LTB"

PN # TF-GLX595LTB-01
48 Volt Replacement Fan for Galaxy 595LTB Rectifier
w/ 4 Wire Plug
(Equiv. to # D1338E48BYAP-18)

"Flashwave 4500"

PN # TF-FW4500-01
48 Volt Replacement Fan for Fujitsu Flashwave 4500 Fan Unit
w/ 4 Wire Plug

(use in Fan Unit # FC9580FAN1, HECl: SNPQCUG5AB)
"Vortex V200D50"

REPLACE LORAIN / MARCONI 104545 FAN TRAYS

NEW FAN TRY INCLUDES (3) NEW FANS w/ WIRING HARNESS & CONNECTOR

Ordering Information:
TFT-MRECT TAG Fan Tray Replacement - Call for Pricing
New TAG Fan Tray Assembly for Vortex Rectifier (Lorain / Marconi 104545)
Includes: (1) NEW Fan Tray & (3) NEW 24 Volt Replacement Fans w/ Wiring Harness & Connector
(Used in Vortex V200D50 Power Conversion Unit, HECI: PBP1FT0DA, replaces Nidec Model # T34874-MAR)

"Vortex V200E50"

(top view w/ 2 of the 3 fans removed)

VORTEX RECTIFIER FAN UNIT w/ EXISTING FANS (V200E50 type w/ (3) separate trays)

Ordering Information:
TF-MREC-02 Vortex Rectifier (Lorain / Marconi) 24 Volt Replacement Fan Call for Pricing
w/ 4 threaded mounting locations & 3 Wire Plug
(Used in Vortex V200E50 Power Conversion Unit, HECI: PBPUG0V2AA
(fan only - use with existing tray / metal housing)

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Telecom Assistance Group
(Lorain / Marconi) Rectifier Unit Replacement Fans

### 220VAC
![Image of 220VAC fan]

"RHM-400/800 Rectifier"

POWER PRONGS

**Ordering Information:**

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<th>Price</th>
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<td>TF-RHM400-01</td>
<td>RHM-400/800 Rectifier Unit (Lorain / Marconi), 220VAC Replacement Fan w/ Power Prongs</td>
<td>Call for Pricing</td>
</tr>
</tbody>
</table>

(use in RHM400D50 & RHM800E50 Rectifier Units)

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### 48VDC
![Image of 48VDC fan]

"A50B50 Rectifier"

2 WIRE PLUG

**Ordering Information:**

<table>
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<tr>
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<th>Description</th>
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<tbody>
<tr>
<td>TF-LRA50B50-01</td>
<td>A50B50 Rectifier Unit (Lorain / Marconi), 48 Volt Replacement Fan w/ 2 Wire Plug</td>
<td>Call for Pricing</td>
</tr>
</tbody>
</table>

---

150 Cooper Rd. (F-15)  
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www.tagcords.com  
Telemco Assistance Group  
Telephone: (856) 753-8585  
Fax : (856) 768-7645
"DDM-2000 (24V)"

PN # TF-DDM201-KIT1 *
24 Volt Replacement Fan Kit for Lucent DDM-2000

Kit includes:
(1) 24V Replacement Fan
&
(1) Mounting Plate

* fans can also be ordered without the mounting plate, (order # TF-DDM201)

"DDM-2000 (48V)"

PN # TF-DDM202 **
48 Volt Replacement Fan for Lucent DDM-2000

(for use in Nidec T35078-LUC 440233, Lucent Comcode: 408741205)

** fan only - this fan is used with the existing mounting bracket
Lucent Replacement Fans

PN # TF-CBX500-01
CBX 500 OCD,
12 Volt Replacement Cooling Fan
w/ 3 Wire Pins

CBX 500 TRAY w/ (6) EXISTING FANS
(fan tray is not included)

"CBX500 OCD"

PN # TF-DMXMET-01
Metropolis DMX, 48 Volt Replacement Fan
w/ 4 Wire Plug
(Use in Metropolis DMX Fan Shelf - LUCENT COMCODE NO. 408769172)

METROPOLIS DMX FAN SHELF (HAS (6) FANS)
(fan shelf is not included)

"Metropolis DMX" *

PN # TF-FT201
Lucent FT-2000, 48 Volt Replacement Fan
w/ 3 Wire Plug

LUCENT FIBER TERMINAL 2000 (FT-2000) TRAY
(fan tray is not included)

"FT-2000" **

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Fax: (856) 768-7645

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*Metropolis DMX is a registered trademark of Alcatel-Lucent.
**FT-2000 is a registered trademark of Alcatel-Lucent.
Lucent DACS III / IV* Replacement Fans

PN # TF-DACS3/4-01
Lucent DACS III / IV
48 Volt Replacement Fan

w/ 4 Wire Plug

Equiv. to KS23913L1,
Used in Lucent Fan Assemblies:
DACS III (ED-2C816-30, G1 or ED-2C906-30)
DACS IV (WP92310L4)

PN # TF-DACS3/4-02
Lucent DACS III / IV
48 Volt Replacement Fan

w/ 5 Wire Plug

Equiv. to KS23913L1,
Used in Lucent Fan Assemblies:
DACS III / IV (WP91473-L3B)

---

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NEC Replacement Fans

**PN # TF-NEC-01**
* Fan only - For KIT, see ordering information below

NEC FD-31201A / FD-32401A LINE TERMINATING MULTIPLEXER UNIT

**Ordering Information:**
- TF-NEC-01   NEC 48 Volt Replacement Fan (fan only)  Call for Pricing
- TF-NEC01-KIT1   NEC 48 Volt Replacement Fan Kit w/ Mounting Plate & Guard Grill (not shown)

**PN # TF-NEC-02**
** Fan only - For KIT, see ordering information below

NEC ITS-2400 INTELLIGENT TRANSPORTER

**Ordering Information:**
- TF-NEC-02   NEC 48 Volt Replacement Fan (fan only)  Call for Pricing
- TF-NEC02-KIT1   NEC 48 Volt Replacement Fan Kit w/ Mounting Plate & Guard Grill (not shown)

**PN # TF-NEC-03**
*** Fan only - this fan is used with existing hardware

NEC ITS-2400V FL INTELLIGENT TRANSPORTER

**Ordering Information:**
- TF-NEC-03   NEC 48 Volt Replacement Fan (fan only)  Call for Pricing

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2020 Catalog/Sec-05/pg15_r18.dsf (07/31/20)
**DMS-100 Replacement Fans & Sensors**

*Use in NT3X90AC / NTBX63AA fan trays*

**PN # TF-DMS01**  
DMS-100, 48 Volt Replacement **Fan**  
w/ Power Prongs

**PN # TF-DMS01S**  
DMS-100, Replacement Fan **Sensor**

---

* (4) THREADED* MOUNTING LOCATIONS  
(screws included)  

* also available **unthreaded** - see ordering information below

---

**EXISTING NT3X90AC FAN TRAY w/ NEW FANS & SENSORS**

---

**Ordering Information:**  
*(use in NT3X90AC / NTBX63AA fan trays)*

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>QTY</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>TF-DMS01</td>
<td>DMS-100, 48 Volt Replacement Fan</td>
<td>Call for Pricing</td>
<td></td>
</tr>
<tr>
<td>TF-DMS01-100</td>
<td>DMS-100, 48 Volt Replacement Fan (QTY of 100)</td>
<td>Call for Pricing</td>
<td></td>
</tr>
<tr>
<td>TF-DMS01S</td>
<td>DMS-100, Fan Sensor Replacement</td>
<td>Call for Pricing</td>
<td></td>
</tr>
<tr>
<td>TF-DMS01S-50</td>
<td>DMS-100, Fan Sensor Replacement (QTY of 50)</td>
<td>Call for Pricing</td>
<td></td>
</tr>
<tr>
<td>TF-DMS02</td>
<td>DMS-1U, 48 Volt Replacement Fan w/ 4 clear, unthreaded mounting holes</td>
<td>Call for Pricing</td>
<td><strong>(not shown)</strong></td>
</tr>
</tbody>
</table>

---

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2020 Catalog/Sec-05/pg16_r19.dsf (07/31/20)
Convert from 24VAC to 48VDC AND Eliminate the need for ALL DMS Paddle Sensors w/ TAG’s New Kit

Not having 5 working fans will present HEAT CONCERNS & have the potential for MAJOR EQUIPMENT FAILURES

Convert your Existing 24VAC Fan Trays to 48VDC using the Tools Supplied in this Kit

CONVERTED NORTEL DMS-100 NT3X90AA FAN UNIT *
WITH (5) BRAND NEW 48VDC TAG FANS
*(FAN UNIT IS NOT INCLUDED)

OLD 24VAC INVERTER

ELIMINATE THE NEED FOR PADDLES

5 NEW FANS

BUILT IN SENSOR CONTROL (NO PADDLES)

ORDERING INFORMATION:

TFT-DMS48KIT4 Nortel DMS-100 (NT3X90AA & NT3X90AB) 24VAC to 48VDC Fan Tray Conversion Kit 4
Inclues: (5) TF-DMS05P, DMS-100 48VDC Fans w/ 2 Wire Plug,
(1) Fan Control Board w/ built in Sensors (no paddles needed) (includes cabling, mounting & jumpers),
Control Board Schematic Label, Frame Block Wiring Labels & Conversion Installation Guide

Call for Pricing

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Paddleless Alarm Conversion Upgrade Kit for DMS-100 NT3X90AC Fan Trays

OLDER NT3X90AC FAN TRAYS HAVE PADDLES THAT BEND & BREAK

CONVERT your existing NT3X90AC fan tray into the more modern NT3X90AF type tray - ELIMINATING THE NEED FOR PADDLES!

CONVERTED NORTEL DMS-100 NT3X90AC FAN TRAY * WITH (5) NEW 48V FANS & NEW ALARM CONTROL BOARD * (FAN TRAY IS NOT INCLUDED)

Ordering Information:
TFT-3X90AC-01 Paddleless Alarm Conversion Upgrade Kit for DMS-100 NT3X90AC Fan Trays
Includes: (5) TF-DMS03, DMS-100 48V Fans w/ TTL Tach & 3 Wire Plug,
(1) TFC-3X90ACAF-01, Fan Alarm Control Board (no paddles needed) (includes mounting bracket),
(1) Wiring Harness & (1) Upgrade Installation Guide

Call for Pricing

(5) # TF-DMS03 DMS-100 48V Fans w/ TTL Tach & 3 Wire Plug
(1) # TFC-3X90ACAF-01 Fan Alarm Control Board w/ Mounting Bracket
DMS-100 Replacement Fans

PN # TF-DMS03
48V Replacement Fan for DMS-100
w/ TTL Tach & 3 Wire Plug

NEW Alarm Control Boards are also available,
order # TFC-3X90AF-01

NORTEL NT3X90AF, DMS-100 SWITCH BAY (DC POWERED)
w/ EXISTING FANS (5 FANS PER TRAY)

PN # TF-DMS04AC
24 VAC Replacement Fan for DMS-100
w/ Power Prongs
(use in Norlet NT3X90AA & NT3X90AB fan trays)

PN # TF-RX50FF-01
12V Replacement Fan for
Nortel DMS SDM
w/ 3 Wire Plug & Speed Control

2 FAN TRAYS
(3 FANS PER TRAY)

(use in Nortel DMS SDM shelf # NTRX50FF)

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Telecom Assistance Group
**DMS-100 / DMS-10 / Carrier VoIP Replacement Fans**

**"DMS-100"**

- **PN # TF-DMS-NTRX91**
  - DMS-100, 48 Volt Replacement Fan
  - w/ 3 Wire Plug
  - *(use in NTRX91AA / NT0X91AA fan units) (MVIE and CSDM bays), CLEI: ENMYACM*

**"DMS-10"**

- **PN # TF-DMS10-01**
  - DMS-10, 48 Volt Replacement Fan
  - w/ Power Prongs
  - *(fan only, use with existing mounting bracket)*

- **Replacement Fan Sensors are also Available,**
  - order # TF-DMS10S

**"Nortel IW SPM-IP"**

- **PN # TF-DMS-FOS**
  - Nortel IW SPM-IP
  - 48 Volt Replacement Fan
  - *(use in NTLX56AA fan assemblies, found in Nortel IW SPM-IP NTLX55AA cooling units)*

**"Media Gateway 9000"**

- **PN # TF-MG9K-01**
  - Nortel / GENBAND Media Gateway 9000
  - 48 Volt Replacement Fan
  - w/ 3 Wire Plug
  - *(use in NTNY18AA Cooling Unit)*

---

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www.tagcords.com  
Telephone: (856) 753-8585  
Fax: (856) 768-7645
"Impeller Fan for DMS Blower Drawer"

PN # TF-DMSLGN6-01
(225mm) Replacement Impeller Fan for
DMS-500/250 DPCC XA-Core
Blower Drawer
w/ 4 Wire Plug

(fan only, use in existing
tray # NTLX10AA,
drawer # NTLX11AA)

(fan is equiv. to # R1G225-AF11-18)

NT9X01JF DPCC

Existing 225mm Impeller Fan

(3) BLOWER DRAWERS
LOCATED AT THE
BOTTOM OF THE BAY
(tray # NTLX10AA, drawer # NTLX11AA)

Ordering Information:

<table>
<thead>
<tr>
<th>TF-DMSLGN6-01 (225mm) Replacement Impeller Fan for DMS-500/250 DPCC XA-Core Blower Drawer w/ 4 Wire Plug (fan only, use in existing tray # NTLX10AA, drawer # NTLX11AA) (fan is equiv. to # R1G225-AF11-18)</th>
<th>Call for Pricing</th>
</tr>
</thead>
</table>

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Telecom Assistance Group
DMS-100 Dual-Scroll Blower Replacement Unit

**NEW Drop-in Replacement**

DMS-100 DUAL-SCROLL REPLACEMENT BLOWERS

(used in NT9X950 "w/ hanging blowers"
(replaces # A0383325 & A0381714))

(Commonly found in DPCC / LIM / ENET bays)

w/ (2) CONNECTORS:
(1) 4 PIN PLUG
(1) 3 PIN PLUG*

*(includes adapter cable, # TFCS-DMSCML3)

Ordering Information:

<table>
<thead>
<tr>
<th>TF-DMSCML-02</th>
<th>DMS-100 Dual-Scroll Blower Replacement Unit</th>
<th>Call for Pricing</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>w/ (1) 4 pin plug &amp; (1) 3 pin plug</td>
<td></td>
</tr>
<tr>
<td></td>
<td>includes (1) 3 pin adapter cable (# TFCS-DMSCML3)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(used in NT9X950 &quot;w/ hanging blowers&quot; (replaces # A0383325 &amp; A0381714))</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(commonly found in DPCC / LIM / ENET bays)</td>
<td></td>
</tr>
</tbody>
</table>

NT9X950 HAS (3) BLOWER UNITS PER BAY

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DMS-100 DPCC SuperNode Blower "Squirrel Cage" Replacement

NEW Drop-in Replacement

DMS DPCC SUPERNODE "SQUIRREL CAGE" REPLACEMENT BLOWERS
(use in NT9X01XX DPCC, (replaces A0345301))

CONTROL BOX w/ INTERNAL SENSOR, WIRING HARNESS & PLUG

"SQUIRREL CAGE" w/ INTEGRAL MOTOR

NT9X01XX DPCC HAS (4) BLOWER UNITS PER BAY

Ordering Information:

| TF-DMSLGN5 | DMS-100 DPCC SuperNode Blower "Squirrel Cage" Replacement w/ Internal Sensor (use in NT9X01XX DPCC, (replaces A0345301)) | Call for Pricing |
| TF-DMSLGN5A | DMS-100 DPCC XA-Core SuperNode Blower "Squirrel Cage" Replacement w/ 4 Wire Square Plug Adapter Cable (# TFCS-DMSLGN5F2S) - (not shown) (use in NT9X01BC DPCC w/ Power Distribution Alarm Board (replaces A0345301)) | |

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Telephone: (856) 753-8585 Fax: (856) 768-7645
"Siemens EWSD"

PN # TF-EWSD-01
48 Volt Replacement Fan for
Siemens EWSD Fan Tray
Square Fan w/ Power Prongs
(fan only, use with existing guard grill)

SIEMENS EWSD FAN TRAY (10 SQUARE FANS)
(S30050-B5681, fan tray is not included)

"Siemens EWSD"

PN # TF-EWSD-02
48 Volt Replacement Fan for
Siemens EWSD Fan Tray
Round Fan w/ Power Prongs
(fan only, use with existing guard grill)

SIEMENS EWSD FAN TRAY (6 ROUND FANS)
(S30050-B5877, fan tray is not included)
"Stromberg Carlson DCO"

PN # TF-DCONHD-01
48 Volt Replacement Fan for
DCO Non High Density CMF Bay

w/ 2 Wire Open End (for splicing)
(Black -48V, Red +48 Return)

Includes: Guard Grill & (1) Butt Splice

PN # TF-DCOMEF-01
48 Volt Replacement Fan
(80mm x 45mm)
for DCO MEF Bay

w/ 3 Wire Plug

PN # TF-DCO-02
48 Volt Replacement Fan for
DCO CMF / DTF Bay

w/ 3 Leads & Faston Connectors
(fan only - use with existing guard grill)

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Telecom Assistance Group
Edgelink 100 Replacement Fans (40mm & 35mm)

40mm

PN # TF-EL100-KIT2 *
Edgelink 100 Replacement Fan Kit (40mm)
* Contents of this kit can be ordered separately, see ordering information below.

**Kit includes:**
(1) TF-EL100, Edgelink 100 Replacement Fan (40mm) &
(1) TF-EL100DET, Edgelink 100 Replacement Detector PC Board (Equiv. to CCA591G1)

35mm

35mm Fans are also available

PN # TF-EL100-02
Edgelink 100 Replacement Fan (35mm)

Ordering Information:

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Pricing</th>
</tr>
</thead>
<tbody>
<tr>
<td>TF-EL100-KIT2</td>
<td>Edgelink 100 Replacement Fan Kit</td>
<td>Call for Pricing</td>
</tr>
<tr>
<td></td>
<td>includes: (1) TF-EL100, Edgelink 100 Fan (40mm)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(1) TF-EL100DET, Detector PC Board</td>
<td></td>
</tr>
<tr>
<td>TF-EL100</td>
<td>Edgelink 100 Replacement Fan (40mm)</td>
<td></td>
</tr>
<tr>
<td>TF-EL100DET</td>
<td>Edgelink 100 Replacement Detector PC Board (Equiv. to CCA591G1)</td>
<td></td>
</tr>
<tr>
<td>TF-EL100-02</td>
<td>Edgelink 100 Replacement Fan (35mm)</td>
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</table>

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2020 Catalog/Sec-06/sg28_r15.dsf (07/31/20)
Replacement Fans (STP Ring Node / WaveStar / Wideband 3190)

"STP Ring Node"

PN # TF-STPRN-01
48V Replacement Fan for
STP Ring Node Frame/Cabinet
w/ 5 Wire Plug
(fan only, use with existing guard grill)
(use in Lucent J3F011AE fan unit,
HECI E5DYaC)
(fan equiv. to PD48B3S4A)

"WaveStar TDM 10G"

PN # TF-WSTR-01
48V Replacement Fan for
WaveStar TDM 10G* Fan Tray
w/ 3 Wire Plug
REPLACE ANY OF THE (6) FANS
IN A WAVESTAR TDM 10G FAN TRAY
(fan tray is not included)

"Wideband 3190"

PN # TF-WB3190
48V Replacement Fan for
Wideband 3190 Fan Tray
w/ 3 Wire Plug
REPLACE ANY OF THE (3) FANS
IN A WIDEBAND 3190 FAN TRAY
(fan tray is not included)

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"OPAC / OPM"

PN # TF-NTOPAC
48 Volt Replacement Fan for
Nortel Opac / OPM Cabinet
w/ Round Weatherproof Connector

(Replaces Nortel # A0381740 / # A33230 (-51)),
Fits first generation
Access Node 800A heat exchangers

(fan only - use with existing guard grill)

WEATHERPROOF CONNECTOR
on PN # TF-NTOPAC

Looking for fans w/ sealed 3 pin plugs?

(PN # TF-NTOPAC-04) (PN # TF-NTOPAC-02)

Ordering Information:

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Call for Pricing</th>
</tr>
</thead>
<tbody>
<tr>
<td>TF-NTOPAC</td>
<td>48 Volt Replacement Fan for Nortel Opac / OPM Cabinet w/ Round Weatherproof Connector (Replaces Nortel # A0381740 / # A33230 (-51)), Fits first generation Access Node 800A heat exchangers</td>
<td></td>
</tr>
<tr>
<td>TF-NTOPAC-3</td>
<td>48 Volt Replacement Fan for Nortel Opac / OPM Cabinet w/ 3 Wire Open End (no connector) (Splicing Replacement option for both Access Node 800A &amp; OPAC Cabinets)</td>
<td></td>
</tr>
<tr>
<td>TF-NTOPAC-04</td>
<td>48 Volt Replacement Fan for Nortel Opac / OPM Cabinet w/ Sealed 3 Pin Plug (Used with NT7A6986 adapter)</td>
<td></td>
</tr>
<tr>
<td>TF-NTOPAC-02</td>
<td>48 Volt Replacement Fan for Nortel Opac / OPM Cabinet w/ Sealed 3 Pin Plug (Replaces Nortel # A0640820 / # A33230 (-51))</td>
<td></td>
</tr>
<tr>
<td>TFG-162KIT-01</td>
<td>Guard Grill Replacement Kit for Round 162mm Fans - (not shown) (includes hardware)</td>
<td></td>
</tr>
</tbody>
</table>

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OSP Cabinet Replacement Fans

"ACCESS NODE / 800A"

PN # TF-NTOPAC-05
48V Replacement Fan for Nortel Opac Access Node Tray
     / 800A Cabinet
     w/ 3 Wire (w/ Blue FPS Lead)
     & 3 Pin Plug

For KIT with (8) Fans, order -
# KIT-NTACCSN-01

NT4K0610 FAN TRAY (HAS (8) FANS)
(fan tray is not included)

Ordering Information:

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Call for Pricing</th>
</tr>
</thead>
<tbody>
<tr>
<td>TF-NTOPAC-05</td>
<td>48V Fan for Nortel Opac Access Node Tray / 800A Cabinet w/ 3 Wire (w/ Blue FPS Lead) &amp; 3 Pin Plug (Equiv. to MD48B2QDNX) (use in tray # NT4K0610)</td>
<td>Call for Pricing</td>
</tr>
<tr>
<td>TF-NTOPAC-05F</td>
<td>48V Fan for Nortel Opac Access Node Tray / 800A Cabinet - (not shown) w/ Power Prongs, Unterminated FPS Lead &amp; (1) Butt Splice (Equiv. to MD48B2QDNX (without plug)) (use in tray # NT4K0610)</td>
<td>Call for Pricing</td>
</tr>
<tr>
<td>TF-NTANCFT-01</td>
<td>48V Fan for Nortel Access Node / Charles Fan Tray w/ 3 Wire Plug (use in tray # 92-FAN840-X)</td>
<td>Call for Pricing</td>
</tr>
</tbody>
</table>

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2020 CatalogSec-05/pg29_r20.dsf (01/22/20)
"DMS-100 OPM BFU / DMS-1 URBAN"

PN #: TF-DMS06
48V Replacement Fan for Booster Fan Unit (BFU) found in DMS-100 OPM Cabinets
w/ Power Prongs, Unterminated Tach Lead & (1) Butt Splice
(Equiv. to MD48B9X)

Also used in DMS-1 URBAN EMC RT BAY (NT4A44AA fan unit)

DMS-100 OPM CABINET BOOSTER FAN UNIT (BFU) w/ EXISTING FANS

Includes (1) Butt Splice

Ordering Information:

TF-DMS06  48V Fan for Booster Fan Unit (BFU) found in DMS-100 OPM Cabinets w/ Power Prongs, Unterminated Tach Lead & (1) Butt Splice (also used in DMS-1 URBAN EMC RT BAY (NT4A44AA fan unit)) (Equiv. to MD48B9X)  Call for Pricing
80 Type / SLC 2000 Cabinet Solutions

New Heat Exchangers, Fans & Alarm Control Replacements

- **Heat Exchangers**
- **Battery Cooling**
- **116A Control Board**
- **116A Control Unit (Battery) - reverse side of cabinet**
- **4A / 4B Fan Trays**
- **114A Control Unit**
- **80 TYPE CABINET (INSIDE VIEW)**
- **TAG # TF-SL201-02** (NEW Heat Exchanger)
  - (2) MOUNTED ON CABINET SIDE (TOP & BOTTOM)
- **TAG # TFC-LU4-01** (NEW Alarm Control Board)
  - (1) ALARM BOARD PER TRAY
- **TAG # TFC-116A-01**
  - (NEW Alarm Control Board for Lucent 116A Battery Unit)
  - (1) PER CABINET
- **TAG # TF-SLCB-01** (NEW Battery Cooling Fan)
  - (1) FAN PER CABINET
- **TAG # TF-6C-01** (NEW 48V Fan)
- **TAG # TF-6F-01**
  - (2) FAN TRAYS SHOWN IN THIS CABINET (4 FANS TOTAL)
  - Fans are shown installed in existing fan tray, the tray IS NOT included
  - (NEW Power Cables for 4A/4B Fan Trays are available, order # TFCS-LU4APA-06)
  - **TAG # TF-114A-01**
    - (NEW Heat Exchanger Control Unit)
    - * if metal housing is not needed, order # TFC-LU4-01

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Telecom Assistance Group

Telephone:  (856) 753-8585
Fax: 768-7645
## 80 Type / SLC 2000 Cabinet Solutions

### Ordering Information:

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
</tr>
</thead>
</table>
| TF-SLC201-02 | 48V Heat Exchanger for 80 Type Cabinet w/ Screw on Connector  
(Equiv. to KS23912L4)  
(80 Type Cabinet - External) |
| TF-SLC201   | 48V Fan for SLC 2000 4A / 4B Fan Trays w/ 5 Wire Plug  
(Equiv. to KS23912L6)  
(80 Type Cabinet, SLC 2000 Tray - Internal)  
(Replacement Power Cables for Lucent 4A/4B Fan Trays are available, order # TFCS-LU4APA-06) |
| TFC-114A-01 | 114A Fan Control Unit Replacement for 80 Type Cabinet Heat Exchangers  
(Equiv. to 106894934)  
(includes metal housing w/ alarm control board) |
| TFC-LU4-01  | Alarm Control Board Replacement for Lucent 4A/4B, 4G/SLC 2000 Fan Trays & 114A Control Units  
(control board only - customer supplied fan trays / 114A housing) |
| TF-SLCBC-01 | 48V Cooling Fan for 80 Type Cabinet Battery Compartment w/ 3 Wire Plug                           |
| TFC-116A-01 | Alarm Control Board for Lucent 116A Battery Fan Unit  
(control board only - customer supplied metal housing) |

---

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OSP Cabinet Replacement Fans

"Lucent 2A"

PN # TF-LU2A
48 Volt Replacement Fan for Lucent 2A Fan Tray
w/ 3 Leads, Faston Connectors & Power Prongs

(Equiv. to KS22501L5)

TWO TYPES of 2A FAN TRAYS
(INSIDE VIEW of 80A/D CABINET)

TYPICAL LUCENT 2A FAN TRAY
w/ EXISTING FANS (TOP VIEW)
(fan tray is not included)

Ordering Information:

| TF-LU2A | 48 Volt Replacement Fan for Lucent 2A Fan Tray w/ 3 Leads, Faston Connectors & Power Prongs (Equiv. to KS22501L5) | Call for Pricing |

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OSP Cabinet Replacement Fans & Alarm Control Boards

"Lucent 2B / 2C"

PN # TF-LU2B
48 Volt Replacement Fan for Lucent 2B Fan Tray
w/ 3 Wire Plug
(Equiv. to KS22501L5A)

NEW Alarm Control Boards are also available, order # TFC-LU2BC-01

INSIDE VIEW OF 80A/D CABINET

LUCENT 2B FAN TRAY
w/ (3) EXISTING FANS (BOTTOM VIEW)
(fan tray is not included)

Ordering Information:

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>TF-LU2B</td>
<td>48V Fan for Lucent 2B Fan Tray w/ 3 Wire Plug</td>
<td>(Equiv. to KS22501L5A)</td>
</tr>
<tr>
<td>TF-LU2C</td>
<td>48V Fan for Lucent 2C Fan Tray w/ 3 Wire Plug</td>
<td>(not shown)</td>
</tr>
<tr>
<td>TFC-LU2BC-01</td>
<td>Alarm Control Board for Lucent 2B &amp; 2C Fan Trays</td>
<td>(customer supplied fan trays)</td>
</tr>
<tr>
<td>TFCS-2BPWRY-01</td>
<td>Power Cable &quot;Y&quot; for Lucent 2B &amp; 2C Fan Trays</td>
<td>w/ 1 Male Connector to Female &quot;Y&quot;, (1') - (not shown)</td>
</tr>
<tr>
<td>TFCS-2BRS-08</td>
<td>Remote Sensing Daisy Chain Cable for Lucent 2B &amp; 2C Fan Trays</td>
<td>w/ 2 Wires &amp; Connectors, (8') - (not shown)</td>
</tr>
</tbody>
</table>

Call for Pricing

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**OSP Cabinet Replacement Fans & Alarm Control Boards**

"Reltec / Mclean APW"

**PN # TF-SLCA PW-01**
(1) Individual 48V Fan for SLC 2000 Cabinet - Reltec / Mclean APW Tray
w/ 3 Wire Open End
(includes (3) butt splices)

**NEW Alarm Control Boards are also available, order # TFC-SLCA PW-4**

RELTEC / MCLEAN APW FAN TRAY # UJB17H48S22 w/ EXISTING FANS
(FAN TRAY IS NOT INCLUDED)

### Ordering Information:

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>TF-SLCA PW-01</td>
<td>(1) Individual 48V Fan for SLC 2000 Cabinet - Reltec / Mclean APW Tray, w/ 3 Wire Open End &amp; (3) butt splices (use in existing tray # UJB17H48S22)</td>
<td>Call for Pricing</td>
</tr>
<tr>
<td>TF-SLCA PW-04</td>
<td>(4) Individual 48V Fans for SLC 2000 Cabinet - Reltec / Mclean APW Tray, w/ 3 Wire Open End &amp; (12) butt splices (use in existing tray # UJB17H48S22)</td>
<td></td>
</tr>
<tr>
<td>TFC-SLCA PW-4</td>
<td>Alarm Control Board Replacement for Reltec / Mclean Fan Trays (customer supplied fan tray)</td>
<td></td>
</tr>
</tbody>
</table>

---

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OSP Cabinet Heat Exchanger Fans

"Telamon / Ciena 5150"

PN # TF-CN5150HX-01
48V Replacement Heat Exchanger for
Telamon / Ciena 5150
EMUX Cabinet Door

w/ 4 Wires &
Seated Connector

(8) HEAT EXCHANGERS
ARE MOUNTED IN THE DOOR
OF THE CABINET

TELAMON / CIENA 5150 CABINET

Ordering Information:

TF-CN5150HX-01  48V Replacement Heat Exchanger for
Telamon / Ciena 5150 EMUX Cabinet Door
w/ 4 Wires & Seated Connector  Call for Pricing

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Telecom Assistance Group
OSP Cabinet Replacement Fans

"SLC96 (36 Type) Cabinet"

PN # TFT-SLC96-AC01
110VAC Replacement Fan w/ Bracket Assembly for SLC96 (36 Type) Cabinet

(Equiv. to Fan Assembly KS22099L5)

(1) 110VAC Replacement Fan
* fans can also be ordered separately (without mounting), see ordering information below

&

(1) Mounting Bracket

FAN ASSEMBLY IS FOUND INSIDE 36 TYPE CABINETS

Ordering Information:

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>TFT-SLC96-AC01</td>
<td>110VAC Fan w/ Bracket Assembly for SLC96 (36 Type) Cabinet</td>
<td>Call for Pricing</td>
</tr>
<tr>
<td>TFT-SLC96-AC01L</td>
<td>110VAC (Low Temp) Fan w/ Bracket Assembly for SLC96 (36 Type) Cabinet</td>
<td>Call for Pricing</td>
</tr>
<tr>
<td>TF-SLC96-AC02 (fan only)</td>
<td>110VAC Fan (fan only) for SLC96 (36 Type) Cabinet includes power wire, (3) butt splices &amp; hardware (use in Fan Assembly KS22099L5)</td>
<td>Call for Pricing</td>
</tr>
</tbody>
</table>
NEW Upgraded Kit
now includes "Quick Install" Template
- SAVE TIME, FAST INSTALL -

"Alcatel 7330 VRAD* Fan Kit"

PN # TF-ALC7330-4
Alcatel 7330 VRAD Fan Kit
w/ Quick Install Template Plate

Included w/ Kit:
(4) NEW 48V Replacement Fans w/ Guard Grills
(1) NEW Wiring Harness w/ Hardwired DB15F
- includes spare mounting hardware

(use in 3FE 24322 (XXXX) Fan Trays, HECI: VAPQAFZFA)

Quick Install Template Plate
(Quick & Easy Installation - Flip this template over onto your fan tray)

Ordering Information: (use in 3FE 24322 (XXXX) Fan Trays, HECI: VAPQAFZFA (not included))

TF-ALC7330-4 Alcatel 7330 VRAD Fan Kit w/ Quick Install Template Plate Call for Pricing
includes: (4) 48 Volt Replacement Fans w/ Guard Grills &
(1) Wiring Harness w/ Hardwired DB15F

TF-ALC7330-C Individual Alcatel 7330 VRAD 48 Volt Replacement Fan - (not shown)
w/ 3 Wire Open End (for splicing)

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Telecom Assistance Group
## OSP Cabinet Replacement Fans

<table>
<thead>
<tr>
<th>PN # TF-COM6DF-01</th>
<th>PN # TF-COM6DF-04</th>
</tr>
</thead>
<tbody>
<tr>
<td>48V Fan for CommScope Cabinet, 6D/F Bay, HECI VAUCADY(XXX) w/ Internal Thermal Sensor &amp; 3 Wire, 6 Pin Connector (4’ cable) (Commonly used w/ existing 6 pin to 4 pin adapter cable in fan tray)</td>
<td>48V Fan for CommScope Cabinet, 6D/F Bay, HECI VAUCADY(XXX) w/ Internal Thermal Sensor &amp; 3 Wire, 4 Pin Connector (4’ cable) (Commonly used w/ existing 4 pin adapter cable in fan tray)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PN # TF-COM6DF-02</th>
<th>PN # TF-COM6BC-01</th>
</tr>
</thead>
<tbody>
<tr>
<td>48V Fan for CommScope Cabinet, ALP HX Door w/ 5 Wire, 6 Pin Connector (4’ cable) (Commonly used w/ existing thermistor extension cable)</td>
<td>48V Fan for CommScope Cabinet, 6B/C Battery / ALP HX Door w/ 3 Wire, 4 Pin Connector (4’ cable)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PN # TF-COM6DF-02R</th>
<th>PN # TF-COM52E-01</th>
</tr>
</thead>
<tbody>
<tr>
<td>48V Fan for CommScope 82 Cabinet, HX Door w/ 5 Wire, 6 Pin Connector (4’ cable) (includes thermistor extension cable - not shown)</td>
<td>48V Fan for CommScope 52E Cabinet, Battery w/ (1) 2 Wire, 4 Pin Conn. &amp; (1) 2 Wire, 2 Pin Conn. (4’ cable)</td>
</tr>
</tbody>
</table>

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2020 Catalog/Sec-05/pg39_r18.dsf (05/19/20)
OSP Cabinet Heat Exchanger Fans

"Noren Cooling Unit"

PN # TF-NP0402-01
48 Volt Replacement Heat Exchanger for Noren Cooling Unit - Internal (6.71K)
w/ 3 Wire Open End & 3 Butt Splices

Internal fan (circulates the air inside the cabinet, located on lower half)

(equiv. to "THE SMART FAN", MODEL # NP0402)

PN # TF-NP0414-02
48 Volt Replacement Heat Exchanger for Noren Cooling Unit - External (8.45K)
w/ 3 Wire Open End & 3 Butt Splices

External fan (circulates the air outside the cabinet, located on top half)

(equiv. to "THE SMART FAN", MODEL # NP0414)
OSP Cabinet Replacement Fan Trays

TAG UNIVERSAL 19" / 23" CABINET FAN TRAY

Mounting Brackets can be installed to fit 19" or 23" bays

NEW FAN TRAY w/ Thermostat, LEDs & Test Button

3 NEW 48V FANS

INSIDE VIEW OF CABINET

PN # TFT-NXWDL-01
TAG Universal 19/23 Cabinet Fan Tray

Includes:
(1) NEW Fan Tray w/ Thermostat, LEDs & Test Button
(3) NEW 48V Fans

Ordering Information:

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>TFT-NXWDL-01</td>
<td>TAG Replacement Universal 19/23 Cabinet Fan Tray (NEW tray &amp; fans)</td>
<td>Call for Pricing</td>
</tr>
<tr>
<td>TFT-NXTLEV-03MC</td>
<td>TAG Replacement Fan Tray for Next Level Cabinet - (not shown)</td>
<td>(NEW tray &amp; fans)</td>
</tr>
<tr>
<td>TFT-NXTLEV-03</td>
<td>48V Fan Assembly for Next Level Cabinet Fan Trays - (not shown)</td>
<td>(fans only)</td>
</tr>
<tr>
<td></td>
<td>(includes NEW Fan Tray &amp; (3) NEW 48V, 3 Wire Fans)</td>
<td>(Equiv. to P/N 039167, Model T03MC)</td>
</tr>
<tr>
<td></td>
<td>(includes (3) 3 Wire Fans w/ Right Angle Connectors) (use in existing tray: P/N 039167, Model T03MC)</td>
<td>(not shown)</td>
</tr>
</tbody>
</table>

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### OSP Cabinet Replacement Fans

**"Litespan PDFA"**

- PN # TF-LS2000-01
  - 48 Volt Replacement Fan for Litespan 2000 Power Distribution (PDFA)
  - DFA Fan Assembly, Fan Tray # 500-1126-723
  - W/ 3 Wire Plug & Guard Grill (includes plastic rivets)

**"Litespan High Velocity PDFA"**

- PN # TF-LS2000-02
  - 48 Volt Replacement Fan for Litespan 2000 High Velocity PDFA
  - High Velocity DFA Fan Assembly, Fan Tray # 509-0000-086 / 509-0000-163
  - Tray W/ (3) New Tag Fans Installed
  - W/ 3 Wire Right Angle Connector (includes plastic rivets)

---

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"LS2000 Heat Exchanger"

PN # TF-LS2000-03
48 Volt Replacement Heat Exchanger for Litespan 2000 Cabinet Heat Stack
w/ 3 Unterminated Leads -
Red (+48 Return), Black (-48V), Blue (Sensor)

Includes (3) Butt Splices

"DFA Fans & Alarm Control Boards"

PN # TF-LS2000-44
Litespan 2000 DFA Fan Kit

Kit includes:
(4) NEW 48V Fans w/ Guard Grills
- includes (16) plastic rivets & (4) zip ties

(1) NEW Wiring Harness w/ 12 Wire Plug

LS2000 CABINET (OUTSIDE VIEW)

NEW Alarm Control Boards are also available, order # TFC-DFA-01

use in existing DFA, DC Fan Assembly 500-1100-XXX

Individual fans (for splicing) can also be ordered, for a qty of (1) fan, order # TF-LS2000-04

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OSP Cabinet Heat Exchangers / Fans

"LS2000 / 2030 - Tarzan"

PN # TF-ACABTZ-01
48V Heat Exchanger (Tarzan) for Litespan 2000 (LSC-2030) Cabinet Heat Stack

DSC LITESPAN 2000 (LSC-2030) CABINET (INSIDE VIEW OF HEAT STACK)

w/ (1) - 2 Wire Amp Connector (Power, red / black wires) &
(1) - 1 Wire Amp Connector (Alarm, blue wire)
Includes (3) Butt Splices
(Equiv. to DSC 124-9001-010)

"LS2000 / 2030 - Lower"

PN # TF-ACABLHX-01
48V Heat Exchanger (Lower) for Litespan 2000 (LSC-2030) Cabinet

w/ (1) - 2 Wire Amp Connector (Power, red (+) / black (-) wires) &
(1) - 1 Wire Amp Connector (Sensor, blue wire)

"Lorain Power Module"

PN # TF-LPM-01
48V Fan for Lorain Power Module w/ Power Prongs

POWER PRONGS
PLUG WIRES: YELLOW (+) BROWN (-)

(fan only - use in existing Lorain 427215900 Power Modules)

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"Marconi Mesa (Top) - Tarzan"

PN # TF-MCABTZ-01
48 Volt Replacement Heat Exchanger for Marconi Mesa "Top" HX Cabinet (Tarzan)
w/ 3 Wire Plug
Includes (3) Butt Splices

(Equiv. to TD48B6NDNX, TD48B6NDNX-E2)

3 WIRE PLUG
(same plug pictured below)

INCLUDES (3) BUTT SPLICES

"Marconi Mesa (Bottom)"

PN # TF-MESA6-01
48 Volt Replacement Heat Exchanger for Marconi Mesa "Bottom" HX Cabinet
w/ 3 Wire Plug

(Equiv. to Maltese Falcon Model # MT48B6NDNX)

3 WIRE PLUG
**OSP Cabinet Replacement Fans**

### "Marconi Mesa Fan Tray - Master"

PN # TF-FA400-01
48V Replacement Fan
for Marconi Mesa Master Fan Tray
w/ 3 Wire Plug

(\textit{use in EBM - LP98638, Master Tray # FA-400-175-001})
(fan tray is not included)

### "Marconi Mesa Fan Tray - Slave"

PN # TF-FA400-02
48V Replacement Fan
for Marconi Mesa Slave Fan Tray
w/ 3 Wire Plug

(\textit{use in EBM / Papst - # FA-400-175-002})
(fan tray is not included)
**6 Position Environmental Control Unit (ECU) Replacement for Marconi Cabinet**

**TFC-MARC6-01**

- Drop-In Replacement for Remote Cabinet (Sites)
- Variable Speed Control 2, 4 or 6 HX Fans
- Battery Life Conservation
- Heat Exchanger Fan Life Conservation
- Reduces Energy Costs
- Plug & Play (no programming)
- Alarms for Fans, Fuses, High Temps & Intrusion

**PN # TFC-MARC6-01**

6 Position ECU

Environmental Control Unit for Marconi Cabinet (supports 6 HX fans)

**Ordering Information:**

TFC-MARC6-01  
6 Position Environmental Control Unit (ECU) for Marconi Cabinet (supports 6 HX fans)  
Call for Pricing

Includes: (2) # TFCS-MESA30-12, Temperature Sensors

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**PowerWorx Front Access Fuse Panel Replacement**

**PN # TFC-WORX-FAM1**

PowerWorx Front Access Fuse Panel Replacement
*(Equiv. to ADC # TFA-FAM)*

**Used for:**
Identification and rework defective alarm circuit board in the PowerWorx Fuse Panel (PWX-002FGCSD10PWDP)

**Issue:**
Defective Alarm Circuit Board in the PowerWorx Fuse Panel incorrectly sets remote power alarm. Alarm contact closure has a dead short across normally open and common contacts indicating power distribution or power bus trouble. This problem only affects the ability to monitor local or remote alarms in the ADC PowerWorx distribution panel.

### Ordering Information:

<table>
<thead>
<tr>
<th>TFC-WORX-FAM1</th>
<th>PowerWorx Front Access Fuse Panel</th>
<th>Call for Pricing</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><em>(Equiv. to ADC # TFA-FAM)</em></td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>(used in Remote Cabinet Sites)</em></td>
<td></td>
</tr>
</tbody>
</table>

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"Fujitsu 6200"

6200 CABINET HAS (2) HEAT EXCHANGERS (LEFT & RIGHT SIDES)

# TF-FUJ6200-01
heat exchanger w/ 5 wire plug

PN # TF-FUJ6200-01
48V Replacement Heat Exchanger for Fujitsu 6200 Cabinet w/ 5 Wire Plug

PN # TF-FUJ6200-02
48V Replacement Fan for Fujitsu 6200 Cabinet Tray w/ Power Prongs

"Siemens 914EX Metro MXU"

PN # TF-914EXMET-01
48V Replacement Fan for Siemens 914EX Metro MXU Tray w/ Power Prongs

SIEMENS 914EX METRO MXU TRAY (2 FANS)
(fan tray is not included)
OSP Cabinet Replacement Fans

"Seiscor / Pulsecom D"

PN # TF-SPD-AC01
110VAC Replacement Fan for Seiscor / Pulsecom "D" Cabinet
w/ Power Prongs & Guard Grill
(includes power wire, (3) butt splices & hardware)

SEISCOR / PULSECOM "D" CABINET
(INSIDE VIEW OF CEILING)

FANS ARE MOUNTED IN THE CEILING OF THE CABINET

"Stromberg Carlson DCO RLS"

PN # TF-DCORLS-01
48 Volt Replacement Fan for Stromberg Carlson DCO RLS Cabinet Fan Trays
w/ 3 Leads, Faston Connectors & Power Prongs

TOP VIEW OF DCO RLS CABINET FAN TRAY
(tray has (4) fans)
(fan tray is not included)
# OSP Cabinet Replacement Fans

<table>
<thead>
<tr>
<th>PN # TF-UMC1000-01</th>
<th>48V Fan (120mm) for Tellabs UMC1000 Fan Tray w/ 3 Wire Plug</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>&quot;UMC1000&quot;</strong></td>
</tr>
<tr>
<td></td>
<td><strong>AFC TRAY (w/ 6 EXISTING FANS)</strong> (fan tray is not included)</td>
</tr>
<tr>
<td></td>
<td>(used in trays with 6 fans)</td>
</tr>
<tr>
<td></td>
<td>(Use in AFC Tray # 0310-1716 or 8650-0414, Fan is Eqiv. to KDE4812PTB1-6A)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PN # TF-UMC1000-02</th>
<th>48V Fan (80mm) for Tellabs UMC1000 Fan Tray w/ 3 Wire Plug</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>AFC TRAY (w/ 10 EXISTING FANS)</strong> (fan tray is not included)</td>
</tr>
<tr>
<td></td>
<td>(used in trays with 10 fans)</td>
</tr>
<tr>
<td></td>
<td>(Use in AFC Tray # 0310-1716, Fan is Eqiv. to NFD4881255B-2F)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PN # TF-UMC1000-03</th>
<th>48V Fan (120mm) for Tellabs UMC1000 Fan Tray w/ 4 Wire Plug</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>TELLABS TRAY (w/ 8 EXISTING FANS)</strong> (fan tray is not included)</td>
</tr>
<tr>
<td></td>
<td>(used in trays with 8 fans)</td>
</tr>
<tr>
<td></td>
<td>(Use in Tellabs Tray # 4195091, Fan is Eqiv. to AD1248HB-F9BGP)</td>
</tr>
</tbody>
</table>

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OSP Cabinet Heat Exchanger Fans

"Mesa 768 Cabinet"

(PN # TF-MC133-02)
(133mm) Heat Exchanger for Mesa 768 Cabinets
w/ 3 Pin Plug
(Equiv. to Diplomat DC, P/N 031794,
Model # DDF48B6NDX)

(fan only - use with existing
mounting bracket)

(Mesa Sport Cabinet"

(PN # TF-MC133-05)
(133mm) Heat Exchanger for
Mesa Sport Cabinets
w/ 3 Pin Male Bulkhead Plug
(fan only - use with existing
mounting bracket)
(Equiv. to Diplomat DC, P/N 039916,
Model # DDF523648B6C-E2)

3 PIN MALE
BULKHEAD PLUG

"Mesa Sport Cabinet"

(PN # TF-CSHX133-01)
(133mm) Heat Exchanger for
Cell Site Mesa Sport Cabinets
w/ 4 Pin Male Weatherproof Plug
(fan only - use with existing
mounting bracket)
(Equiv. to R1G133-AA65-02)

4 PIN MALE
WEATHERPROOF PLUG

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Fax: (856) 768-7645
OSP Cabinet Heat Exchanger Fans

"Purcell FlexAir 741 Cabinet"

(133mm)

Equiv. to R1D133-AA03

fan only - use with existing bracket

PN # TF-MC133-01
(133mm) Heat Exchanger
for Purcell FlexAir 741 Cabinet (Door)
w/ 4 Leads & Faston Connectors

VIEW OF FLEXAIR 741 CABINET w/ DOOR OPEN & FAN COVER PLATE REMOVED

"Purcell A009 Cabinet"

(175mm)

fan only, use with existing bracket -
(for Fan Kit with Bracket, order # TF-MC175-04-KIT)

VIEW OF A009 CABINET w/ FAN COVER PLATE REMOVED

PN # TF-MC175-04
(175mm) Heat Exchanger
for Purcell A009 Cabinet
w/ Weatherproof Connector

150 Cooper Rd. (F-15)
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Telecom Assistance Group
OSP Cabinet Heat Exchanger Fans

"Mesa 4 NXT Cabinet"

PN # TF-MC175-02
(175mm) Heat Exchanger for Mesa 4 NXT Cell Site Cabinets w/ 3 Wire Plug

(fan only - use with existing fan assembly)

New fan shown installed on existing assembly bracket (assembly bracket is not included)

"OSP Cabinet"

PN # TF-MC175-03
(175mm) Heat Exchanger for OSP Cabinets w/ 3 Pin Plug

(fan only - use with existing fan assembly)

(Equiv. to R1G175-AB41-13)

Fan assembly w/ (2) existing fans (assembly bracket is not included)
OSP Cabinet Replacement Heat Exchangers / Fans

"Siemens 914EX Metro MXU - HX"

PN # TF-MC175-01
(175mm) Heat Exchanger for Siemens 914EX Metro MXU Cabinet
w/ 2 Wire Open End &
(2) butt splices / hardware

(175mm)

NEW FAN
SHOWN INSTALLED ON
EXISTING ASSEMBLY BRACKET
(assembly bracket is not included)

# TF-MC175-01

"Siemens 914EX Metro MXU"

PN # TF-914EXMET-01
48V Replacement Fan for Siemens 914EX Metro MXU Tray
w/ Power Prongs

SIEMENS 914EX METRO MXU TRAY (2 FANS)
(fan tray is not included)

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OSP Cabinet Heat Exchanger Fans

"Catena Cabinet HX"

PN # TF-CATNHX-01
(175mm) "Low Profile" Heat Exchanger for Catena Cabinet

w/ (1) 2 Wire Plug &
(1) 3 Wire, 4 Pin Plug

(Equiv. to APW Mclean # DB628-4825S32)

"Calix ODC Cabinet Door HX"

PN # TF-HX175LP-01
(175mm) "Low Profile" Heat Exchanger for Calix ODC Cabinet Door

w/ Grommet, 4 Leads & Faston Connectors

(Equiv. to RDB628-4818S32)

"OPM Cabinet Roof HX"

PN # TF-AFCHX-01
(175mm) "Low Profile" Heat Exchanger for AFC Roof Fan Unit found in OPM Cabinets

(175mm) low profile

w/ 2 Wire, 4 Pin Plug

NEW TAG FAN
(# TF-AFCHX-01)
"Cell Site Mesa Bridge Cabinet"

PN # TF-MC179-01
Heat Exchanger Replacement for
Mesa Bridge Cabinet (Door)
w/ 4 Wire Female Weatherproof Plug

MESA BRIDGE CABINET DOOR w/ EXISTING FAN

Ordering Information:

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>TF-MC179-01</td>
<td>Heat Exchanger Replacement for Cell Site Mesa Bridge Cabinet (Door) w/ 4 Wire Female Weatherproof Plug</td>
</tr>
<tr>
<td>TFC-MESA-01</td>
<td>2 Port Mesa Cabinet Environmental Control Unit (ECU) (used in Mesa Cell Site Cabinets: XL, SOLE, Span XL, Bridge, Edge &amp; Sport)</td>
</tr>
</tbody>
</table>

PN # TFC-MESA-01
Need a NEW Alarm Controller ECU for this Cabinet?
OSP Cabinet Heat Exchangers & Environmental Control Unit (ECU)

"Mesa DSLAM 384 Cabinet"

Top External Fans: 
Equiv. to Maltese Falcon 
# MTD48B3E2-E2

PN # TF-MESA384-01
48V (External) Heat Exchanger for 
Mesa DSLAM 384 Cabinet 
W/ 4 Wire Round Female Weatherproof Plug

(Internal Fans are also available, 
order # TF-MESA384-02 
(see ordering information below))

Ordering Information:

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Pricing info</th>
</tr>
</thead>
<tbody>
<tr>
<td>TF-MESA384-01</td>
<td>48V Heat Exchanger for Mesa DSLAM 384 Cabinet W/ 4 Wire (Round) Female Weatherproof Plug &lt;br&gt;Top External Fans: Equiv. to Maltese Falcon # MTD48B3E2-E2</td>
<td>Call for Pricing</td>
</tr>
<tr>
<td>TF-MESA384-02</td>
<td>48V Heat Exchanger for Mesa DSLAM 384 Cabinet W/ 4 Wire (Square) Female Plug, (8’ cable) &lt;br&gt;Lower Internal Fans: Equiv. to Maltese Falcon # MTD48B3E2</td>
<td></td>
</tr>
<tr>
<td>TFC-MESA-04</td>
<td>4 Port Environmental Control Unit (ECU) Replacement &lt;br&gt; (used in Mesa 2 - DSLAM 192 &amp; DSLAM 384 Type Cabinets)</td>
<td></td>
</tr>
</tbody>
</table>

Need a Replacement ECU for this Cabinet ?

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Fan Environmental Control Unit (ECU) Replacement for Remote Cabinet Sites

**REMOTE CABINET w/ ECU**

- Drop-In Replacement for Remote Cabinet (Sites)
- Variable Speed Control 2, 4 or 6 Fans
- Battery Life Conservation
- Heat Exchanger Fan Life Conservation

**PN # TFC-MESA246-01**

Fan Environmental Control Unit (ECU) Replacement for Remote Cabinet Sites

**ordering Information:**

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Call for Pricing</th>
</tr>
</thead>
<tbody>
<tr>
<td>TFC-MESA246-01</td>
<td>Fan Environmental Control Unit (ECU) for Remote Cabinet Sites</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Includes: (2) # TFCS-MESA30-12, Temperature Sensors</td>
<td></td>
</tr>
<tr>
<td>TFCS-MESA246-08</td>
<td>Extension Cable for Mesa Fan Controllers found in Mesa, 52, 192 &amp; 384 type cabinets (4 Wire Cable w/ 4 Pin Connectors (8'))</td>
<td></td>
</tr>
</tbody>
</table>

Optional Extension Cables are available, order PN # TFCS-MESA246-08

8'

(FRONT VIEW)

www.tagcords.com

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OSP Cabinet Heat Exchanger Fans

- **Commonly used in Mesa type Cabinets**
- **Common Replacements for:**
  - EBM R1G225-AC73-XX (where XX=36,38,39,52)
  - EBM R1G225-AF11-XX (where XX=13,14)
  - EBM R1G225-AE07-11
  - EBM R1G225-AG39-10
  - EBM R1F250-AQ00-XK
  - EBM R1G225-AG15-AA
- **All TAG Fans are NEW (No Refurbs)**

---

**TOP OF MESA CABINET w/ EXISTING FAN**
(Order PN # TF-MC225-01)

**BOTTOM OF MESA CABINET w/ EXISTING FAN**
(Order PN # TF-MC225-02)

---

**PN # TF-MC225-01**

(225mm) Heat Exchanger for Mesa Cabinet (Top)

w/ Round Weatherproof Connector

* *use with existing bracket*

(Fans are accessed through a panel on the solar shield)

---

**PN # TF-MC225-02**

(225mm) Heat Exchanger for Mesa Cabinet (Bottom)

w/ 4 Wire Plug

**fan only, use with existing bracket**

(order # TF-MC225-02-KIT for w/ fan & bracket)
"Cell Site Mesa XL Cabinet"

PN # TF-MC225-01A *
(225mm) Cell Site Heat Exchanger for Emerson Mesa XL Cabinet Door
w/ Round Weatherproof Connector

Common Replacement for:
EBM R1G225-AF11-XX

* use with existing bracket

MESA XL CABINET DOOR
w/ OLD FANS

CELL SITE LOCATION

PN # TFC-MESA-01

Need a NEW Alarm Controller ECU for this Cabinet ?
(without replacing the whole door)

Ordering Information:

TF-MC225-01A (225mm) Cell Site Heat Exchanger for Emerson Mesa XL Cabinet Door w/ Round Weatherproof Connector
(Common Replacement for EBM R1G225-AF11-XX)
(fan only - use with existing bracket)

TFC-MESA-01 2 Port Mesa Cabinet Environmental Control Unit (ECU)
(used in Mesa Cell Site Cabinets: XL, SOLE, Span XL, Bridge, Edge & Sport)

Call for Pricing

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