NEW Replacement Fans & Alarm Control Boards for OSP Cabinets / Trays

MESA CABINET HEAT EXCHANGERS

80 TYPE CABINET (SLC 2000) SOLUTIONS (HX, internal fans & alarm boards)

MARCONI MESA HEAT EXCHANGERS

NORTEL OPAC / OPM ACCESS NODE FANS

Cabinet Environmental Control Units (ECU)

LITESPAN 2000 FANS

ALARM CONTROL BOARDS

for LUCENT 2B/2C, 4A/4B, 4G/SLC2000 Fan Trays & 114A / 116A Control Units

TELLABS UMC1000, DMS-100 OPM, COMMSCOPE 6D/F, 6B/C, FUJITSU 6200, LUCENT 2A / 2B / 2C, PURCELL, NOREN, SIEMENS, SLC96, TARZAN & MORE

856-753-8585

Provided By:
TAG INC.
Telecom Assistance Group, Inc.
856-753-8585
www.tagcords.com
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### Direct Replacement Fans & Alarm Control Boards for OSP Cabinets / Trays

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OSP Cabinet Replacement Fans

"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:

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<td>48 Volt Replacement Fan for Nortel Opac / OPM Cabinet w/ 3 Wire Open End (no connector)</td>
<td>(not shown)</td>
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<td>(Splicing Replacement option for both Access Node 800A &amp; OPAC Cabinets)</td>
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W. Berlin, NJ 08091

www.tagcords.com

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Fax: (856) 768-7645

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datasheets/Fans/OSP Cabinet/Nortel OPAC/TF-NTOPAC_TF-NTOPAC-02_TF-NTOPAC-04_r05.doc (09/13/18)
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

(Equiv. to MD48B2QDNX)
(use in tray # NT4K0610)

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

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

(Charles Tray Fans (92-FAN840-X)
are also available -
order # TF-NTANCFT-01)

Ordering Information:

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>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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Telecom Assistance Group
OSP Cabinet Replacement Fans

"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)

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OSP Cabinet Replacement Fans & Alarm Control Boards

"Reltec / Mclean APW"

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

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80 Type / SLC 2000 Cabinet Solutions

New Heat Exchangers, Fans & Alarm Control Replacements

TAG # TF-SLC201-02
(NEW Heat Exchanger)
(2) MOUNTED ON CABINET SIDE (TOP & BOTTOM)

TAG # TC-116A-01
(NEW Alarm Control Board for Lucent 116A Battery Unit)
(1) PER CABINET

TAG # TF-LU4-01
(NEW Alarm Control Board)
(1) ALARM BOARD PER TRAY

TAG # TF-SLBC-01
(NEW Battery Cooling Fan)
(1) FAN PER CABINET

Battery Cooling

116A Control Unit

116A Control Unit (Battery) - reverse side of cabinet

4A / 4B Fan Trays

(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)

80 TYPE CABINET (INSIDE VIEW)

TAG # TF-116A-01
(NEW Alarm Control Board for Lucent 116A Battery Unit)
(1) PER CABINET

TAG # TF-116A-01*
(NEW Heat Exchanger Control Unit)
* if metal housing is not needed, order # TFCS-LU4APA-06

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datasheets/OSP Cabinet/Lucent/TAG_80Type-SLC2000_Cabinet_Solutions_r04.pdf (06/27/19)
### Ordering Information:

<table>
<thead>
<tr>
<th>Part Number</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) |
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)

(view of power prongs)

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>
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<tr>
<th>Code</th>
<th>Description</th>
<th>Pricing</th>
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<tbody>
<tr>
<td>TF-LU2B</td>
<td>48 Volt Replacement Fan for Lucent 2B Fan Tray w/ 3 Wire Plug (Equiv. to KS22501L5A)</td>
<td>Call for Pricing</td>
</tr>
<tr>
<td>TF-LU2C</td>
<td>48 Volt Replacement Fan for Lucent 2C Fan Tray - (not shown) w/ 3 Wire Plug (Equiv. to KS22501L5A)</td>
<td>(not shown)</td>
</tr>
<tr>
<td>TFC-LU2BC-01</td>
<td>Alarm Control Board Replacement for Lucent 2B &amp; 2C Fan Trays (customer supplied fan trays)</td>
<td></td>
</tr>
<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') - (not shown)</td>
<td></td>
</tr>
</tbody>
</table>

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Telecom Assistance Group  Fax: (856) 768-7645
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 (Equiv. to Fan Assembly KS22099L5)</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 (Equiv. to Fan Assembly KS22099L5)</td>
<td>Call for Pricing</td>
</tr>
<tr>
<td>TF-SLC96-AC02</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>

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OSP Cabinet Replacement Heat Exchangers / Fans

"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

# TF-FUJ6200-02 tray fan w/ power prongs

PN # TF-AFC672-01
48 Volt Replacement Fan for AFC Cabinet Heat Stack w/ Power Prongs

"AFC"

FAN IS LOCATED IN THE BACK (LOWER) SIDE OF THE HEAT STACK

INSIDE VIEW OF AFC CABINET HEAT STACK

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OSP Cabinet Replacement Fans

"UMC1000"

PN # TF-UMC1000-01
48 Volt Replacement Fan (120mm) for
Tellabs UMC1000 Fan Tray
w/ 3 Wire Plug

(Use in AFC Tray # 0310-1716 or 8650-0414,
Fan is Equiv. to KDE4812PTB1-6A)

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

PN # TF-UMC1000-02
48 Volt Replacement Fan (80mm) for
Tellabs UMC1000 Fan Tray
w/ 3 Wire Plug

(Use in AFC Tray # 0310-1716,
Fan is Equiv. to NFD4881255B-2F)

AFC TRAY (w/ 10 EXISTING FANS)
(fan tray is not included)

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OSP Cabinet Replacement Fans

**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 (XXX) Fan Trays, HECI: VAPQAFZFAD)*

**VRAD CABINET -
3FE 24322 (XXX) FAN TRAY**

**KIT SHOWN MOUNTED IN EXISTING VRAD FAN TRAY**
**(VRAD FAN TRAY IS NOT INCLUDED)**

**Ordering Information:** *(use in 3FE 24322 (XXX) Fan Trays, HECI: VAPQAFZFAD (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)
OSP Cabinet Replacement Fans

"Alcatel 1218"

PN # TF-ALC1218-01
24 Volt Replacement Fan for Alcatel 1218 Cabinet Fan Trays
w/ 2 Wire, 3 Pin Connector

(Equiv. to # 3-15-8306)

"Alcatel 1218"

PN # TF-ALC1218-02
48 Volt Replacement Fan for Alcatel 1218 Cabinet Roof
w/ 2 Uterminated Leads
(includes (2) butt splices)

(Equiv. to # TA600DC, A31694-10)

INCLUDES (2) BUTT SPLICES

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Telecom Assistance Group
OSP Cabinet Replacement Fans

**PN # TF-COM6DF-01**
48V Fan for CommScope Cabinet, 6D/F Bay, HECI VAUCADY(XXX)
w/ Internal Thermal Sensor & 3 Wire, 6 Pin Connector (4’ cable)
(Commonly used w/ existing 6 pin to 4 pin adapter cable in fan tray)

**PN # TF-COM6DF-04**
48V Fan for CommScope Cabinet, 6D/F Bay, HECI VAUCADY(XXX)
w/ Internal Thermal Sensor & w/ 3 Wire, 4 Pin Connector (4’ cable)
(Commonally used w/ existing 4 pin adapter cable in fan tray)

**PN # TF-COM6DF-02**
48V Fan for CommScope Cabinet, ALP HX Door 
w/ 5 Wire, 6 Pin Connector (4’ cable)
(Commonally used w/ existing thermistor extension cable)

**PN # TF-COM6DF-02R**
48V Fan for CommScope 82 Cabinet, HX Door 
w/ 5 Wire, 6 Pin Connector (4’ cable)
(includes thermistor extension cable - not shown)

**PN # TF-COM6BC-01**
48V Fan for CommScope Cabinet, 6B/C Battery / ALP HX Door 
w/ 3 Wire, 4 Pin Connector (4’ cable)

**PN # TF-COM52E-01**
48V Fan for CommScope 52E Cabinet, Battery 
w/ (1) 2 Wire, 4 Pin Conn. & (1) 2 Wire, 2 Pin Conn. (4’ cable)

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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 Fans

"Litespan PDFA"

PN # TF-LS2000-01
48 Volt Replacement Fan for Litespan 2000 Power Distribution (PDFA)

PDFA FAN ASSEMBLY, FAN TRAY # 500-1126-723
(fan tray is not included)

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 PDFA FAN ASSEMBLY, FAN TRAY # 509-0000-086
(fan tray is not included)

w/ 3 Wire Right Angle Connector
(includes plastic rivets)

TRAY w/ (3) NEW TAG FANS INSTALLED

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OSP Cabinet Replacement Fans & Alarm Control Boards

"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

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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**"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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**OSP Cabinet Heat Exchanger Fans**

"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

---

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"Marconi Mesa Fan Tray - Master"

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

(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

(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>
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</thead>
<tbody>
<tr>
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<td>(Equiv. to ADC # TFA-FAM)</td>
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<tr>
<td></td>
<td>(used in Remote Cabinet Sites)</td>
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</table>

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Telephone: (856) 753-8585
Fax: (856) 768-7645
**OSP Cabinet Replacement Fan Trays**

**TAG UNIVERSAL 19" / 23" CABINET FAN TRAY**

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

**Includes:**

1. **NEW** Fan Tray w/ Thermostat, LEDs & Test Button
2. **NEW** 48V Fans

**Ordering Information:**

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

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Telecom Assistance Group
OSP Cabinet Replacement Fans

"Seisco / Pulsecom D"

PN # TF-SPD-AC01
110VAC Replacement Fan for Seisco / Pulsecom "D" Cabinet

w/ Power Prongs & Guard Grill

(includes power wire,
(3) butt splices & hardware)

SEISCO / 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)

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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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**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)

**"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)

**"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)

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OSP Cabinet Heat Exchanger Fans

"Purcell FlexAir 741 Cabinet"

(133mm)

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

fan only - use with existing bracket

Equiv. to R1D133-AA03

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

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

"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

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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)

(Common Fan Replacement for Siemens ICN Assembly: 087-23500-10)

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

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

"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 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

w/ 2 Wire, 4 Pin Plug

NEW TAG FAN (# TF-AFCHX-01)

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

"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>PN</th>
<th>Description</th>
<th>Price</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>
<td>Call for Pricing</td>
</tr>
<tr>
<td>TFC-MESA-01</td>
<td>2 Port Mesa Cabinet Environmental Control Unit (ECU)</td>
<td></td>
</tr>
</tbody>
</table>

(used in Mesa Cell Site Cabinets: XL, SOLE, Span XL, Bridge, Edge & Sport)

Need a NEW Alarm Controller ECU for this Cabinet?

PN # TFC-MESA-01

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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>
</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</td>
</tr>
<tr>
<td>TF-MESA384-02</td>
<td>48V Heat Exchanger for Mesa DSLAM 384 Cabinet w/ 4 Wire (Square) Female Plug</td>
</tr>
<tr>
<td>TFC-MESA-04</td>
<td>4 Port Environmental Control Unit (ECU) Replacement (used in Mesa 2 - DSLAM 192 &amp; DSLAM 384 Type Cabinets)</td>
</tr>
</tbody>
</table>

Call for Pricing

---

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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:

TFC-MESA246-01  Fan Environmental Control Unit (ECU) for Remote Cabinet Sites
Includes: (2) # TFCS-MESA30-12, Temperature Sensors

TFCS-MESA246-08  Extension Cable for Mesa Fan Controllers found in
Mesa, 52, 192 & 384 type cabinets (4 Wire Cable w/ 4 Pin Connectors (8'))

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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)

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OSP Cabinet Heat Exchanger & ECU

"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)

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