New OSP Cabinet Direct Replacement Fans Available for Verizon
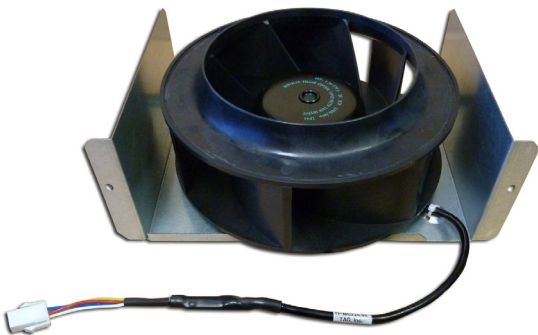
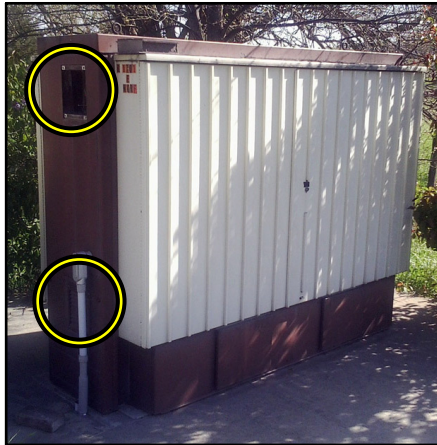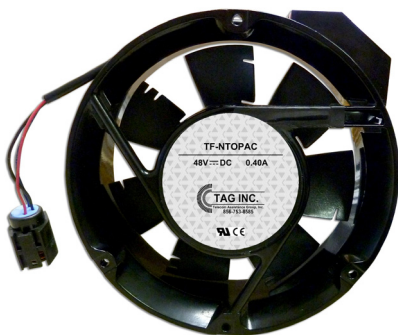## MESA CABINET HEAT EXCHANGERS

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

LOW PROFILE HEAT EXCHANGERS

NORTEL OPAC / OPM ACCESS NODE FANS

TF-NTOPAC
48V DC 0.40A

Cabinet Environmental Control Units (ECU)

LITESPAN 2000 FANS

TF-LS2000-02
48V DC 35W 0.72A
RED +48V BLACK -48V
BLUE / WHITE Sensor

TAG INC.
856-753-8585
www.tagcords.com

ALARM CONTROL BOARDS

TFC-PDFA-01
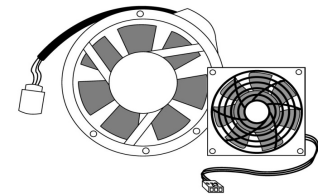TAG INC.
856-753-8585

for LITESPAN 2000
DFA, PDFA & HV PDFA
Fan Trays

AFC, DMS-100 OPM, CATENA, FUJITSU 6200, LUCENT 2A / 2B / 2C, NOREN, SIEMENS, SLC96, TARZAN, UMC1000, RELTEC/MCLEAN & MORE

856-753-8585

# NEW Direct Replacement Fans & Alarm Control Units for OSP Cabinets / Trays Available for Verizon

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

Part #	Description	VZ ID #	PG #
	OSP CABINET / TRAY FANS & ALARM CONTROL UNITS		
TF-NTOPAC	48V Fan for **Nortel Opac / OPM Cabinet** w/ Round Weatherproof Connector	11323852	1
TF-NTOPAC-3	48V Fan for **Nortel Opac / OPM Cabinet** w/ 3 Wire Open End	11323853	1
TF-NTOPAC-02	48V Fan for **Nortel Opac / OPM Cabinet** w/ Sealed 3 Pin Plug	11323854	1
TF-NTOPAC-04	48V Fan for **Nortel Opac / OPM Cabinet** w/ Sealed 3 Pin Plug		1
TF-NTOPAC-05F	48V Fan for **Nortel Opac Access Node Tray** w/ Power Prongs, Untermin. FPS Lead	11363304	2
TF-NTOPAC-05	48V Fan for **Nortel Opac Access Node Tray / 800A** w/ 3 Wire (FPS Lead) & 3 Pin	11371477	2
TF-NTANCFT-01	48V Fan for **Nortel Access Node/Charles Fan Tray** (92-FAN840-X) w/ 3 Wire Plug		2
TF-DMS06	48V Fan for **BFU in DMS-100 OPM Cbnt** w/ Pwr Prongs & Unterminated Tach Lead	11329386	2
TFR-8X06ABT	**TAG Refurbishing - Paddleless Alarm Conversion Upgrade** for **NT8X06AB Fan Trays** found in **DMS OPM Cabinets** (Includes (1) Recycled NT8X06AB Fan Tray upgraded w/ (4) 48VDC DMS OPM Fans & (1) Alarm Control Board (no paddles needed)(includes mounting bracket))	75008058	4
TF-SLC201-02	48V Heat Exch. for **80 Type Cabinet** w/ Screw on Connector *(KS23912L4 Equiv.)*		5/6
TFC-114A-01	**114A Fan Control Unit** for **80 Type Cabinet** Heat Exchangers *(equiv. to 106894934)*		5/6
TFC-LU4-01	**Alarm Control Board** for **Lucent 4A/4B, 4G/SLC2000** Fan Trays & **114A** Ctrl Units		5/6
TF-SLCBC-01	48V Battery Cooling fan for **80 Type Cabinet** w/ 3 Wire Plug		5/6
TFC-116A-01	**Alarm Control Board** for **Lucent 116A Battery** Fan Unit *(board only)*		5/6
TF-SLC201	48V Fan for **SLC 2000 - Lucent 4A/4B** Tray w/ 5 Wire Plug *(KS23912L6)*	11321261	5/6
TFCS-LU4APA-06	**Power Cable** for **Lucent 4A/4B Fan Tray,** (6')		5/6
TF-SLCAPW-01	(1) 48V Fan for **SLC 2000 Cbnt Reltec/Mclean APW Tray** w/ 3 Wire Open End		7
TF-SLCAPW-04	(4) 48V Fans for **SLC 2000 Cbnt Reltec/Mclean APW Tray** w/ 3 Wire Open End		7
TFC-SLCAPW-4	**Alarm Control Board** for **Reltec/Mclean APW Fan Tray**		7
TF-LU2A	48V Fan for **Lucent 2A** Fan Tray w/ 3 Leads & Fastons *(KS22501L5 Equiv.)*	11327079	8
TF-LU2B	48V Fan for **Lucent 2B** Fan Tray w/ 3 Wire Plug *(KS22501L5A Equiv.)*	11323437	9
TF-SLC5-01	48V Fan for **SLC5 Cbnt Lucent 2B** Fan Tray w/ 3 Wire Plug *(KS22501L5A)*	11321557	9
TFC-LU2BC-01	**Alarm Control Board** for **Lucent 2B & 2C** Fan Trays	11378148	9
TF-LU2C	48V Fan for **Lucent 2C** Fan Tray w/ 3 Wire Plug *(KS22501L5A Equiv.)*	11327078	9
TF-ALC7342-01	48V Fan for **Nokia 7342 Rolt Fan Tray** w/ 4 Wire Plug		10
TF-ALC1218-01	24V Fan for **Alcatel 1218 Cabinet Tray** w/ 2 Wire, 3 Pin Connector		10
TF-ALC1218-02	48V Fan for **Alcatel 1218 Cabinet Roof** w/ 2 Unterminated Leads		10
TF-FUJ6200-01	48V Heat Exchanger for **Fujitsu 6200 Cabinet** w/ 5 Wire Plug		11
TF-FUJ6200-02	48V Fan for **Fujitsu 6200 Cabinet Tray** w/ Power Prongs		11
TF-FUJ6200-03	48V Fan for **Fujitsu 6200 Cabinet Tray** w/ 3 Wire Open End & Power Prongs		11
TF-SPB-AC01	120VAC Fan for **Seiscor / Pulsecom "B" Cabinet** w/ Power Prongs		12
TF-SPD-AC01	110VAC Fan for **Seiscor / Pulsecom "D" Cabinet** w/ Power Prongs & Guard Grill	75004792	12
TF-DCORLS-01	48V Fan for Stromberg Carlson **DCO RLS** Cbnt Tray w/ 3 Fastons & Pwr Prongs		12
TF-UMC1000-01	48V Fan (**120mm**) for **Tellabs UMC1000 Tray** w/ 3 Wire Plug *(use in AFC Tray w/ 6 fans)*		13
TF-UMC1000-02	48V Fan (**80mm**) for **Tellabs UMC1000 Tray** w/ 3 Wire Plug *(use in AFC Tray w/ 10 fans)*		13
TF-UMC1000-03	48V Fan (**120mm**) for **Tellabs UMC1000 Tray** w/ 4 Wire Plug *(use in AFC Tray w/ 8 fans)*		13
TF-UMC672-01	48V Fan for **UMC672 Cabinet** w/ 2 Wire Plug *(fan only, use with existing metal housing)*	75013705	13
TF-ES660-01	24V (**60x25mm**) Fan for **Lucent ES660 Rectifier Unit** w/ 2 Wire Plug		14
TF-RECARGUS-01	12V (**80mm**) Fan for **Argus Rectifier** w/ 2 Wire Plug		14
TF-RECARGUS-02	24V (**80mm**) Fan for **Argus Rectifier** w/ 2 Wire Right Angle Plug	75013251	14
TF-RECARGUS-03	24V (**80mm**) Fan for **Argus Rectifier** w/ 2 Wire Right Angle Plug & Threaded Inserts		14
TF-RECARGUS-04	12V (**120mm**) Fan for **Argus Rectifier** w/ 2 Wire Open End		14
TFT-SLC96-AC01	110VAC Fan w/ Bracket Assembly for **SLC96 (36 Type) Cabinet** *(KS22099L5 Equiv.)*	11352281	15
TFT-SLC96-AC01L	110VAC (Low Temp) Fan w/ Bkt Assembly for **SLC96 (36 Type) Cabinet** *(KS22099L5)*		15
TF-SLC96-AC02	110VAC Fan (fan only) for **SLC96 (36 Type) Cabinet** *(for KS22099L5)*	11352280	15
TF-NP0402-01	48V Heat Exchanger for **Noren Cooling Unit - Internal (6.71K)**		16
TF-NP0414-02	48V Heat Exchanger for **Noren Cooling Unit - External (8.45K)**		16
TF-LS2000-01	48V Fan for **Litespan 2000 PDFA** w/ 3 Wire Plug *(use in # 500-1126-723)*	11326255	17
TFC-PDFA-X2	**Alarm Control Board** for **Litespan 2000 PDFA Trays** *(use in Fan Tray # 500-1126-723)*	75008219	17
TF-LS2000-02	48V Fan for **Litespan 2000 High Velocity PDFA** w/ 3 Wire Connector	11327455	17
TFC-PDFA-01	**Alarm Control Board** for **Litespan 2000 HV PDFA** Trays *(use in # 509-0000-086/163)*	75008240	17
TF-LS2000-03	48V Heat Exchanger for **Litespan 2000 Cabinet** w/ Unterminated Leads	11329780	18
TF-LS2KSB-01	48V Heat Exchanger for **Litespan 2000 Cabinet Heat Stack** w/ Power Prongs	75010344	18
TF-LS2000-44	**Litespan 2000 DFA Fan Kit** *(4) New Fans & (1) Wiring Harness w/ 12 Wire Plug*	11361758	18
TF-LS2000-04	(1) 48V Fan for **Litespan 2000 DFA** w/ 3 Wire Open End *(use in tray # 500-1100-XXX)*	11361757	18
TFC-DFA-01	**Alarm Control Board** for **Litespan 2000 DFA** Fan Trays	75013160	18

TAG_OSP_Replacement_Fans_VZ_r67.xls

NEW Direct Replacement Fans
& Alarm Control Units
for OSP Cabinets / Trays
Available for Verizon
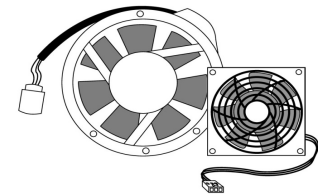
Part #	Description	VZ ID #	PG #
OSP CABINET / TRAY FANS & ALARM CONTROL UNITS - continued from previous page			
TF-LRA25B50-01	24V Fan for **A25B50 Rectifier Unit (Lorain / Marconi)** w/ 3 Wire Plug		19
TF-MESACL-01	48V Fan for **Marconi Current Limiter** w/ 3 Wire Plug		19
TF-LPCM-01	24V Fan (**80mm**) for **Lorain Power Conversion Module** (V15F50/P) w/ 3 Wire (M) Plug *(fan only)*		19
TF-LPM-01	48V Fan for **Lorain Power Module** *(fan only - use in existing # 427215900)*	75010203	19
TF-ACABTZ-01A	48V HX **(Tarzan)** for **Litespan 2000 (LSC-2030) Cabinet** *(includes Adapter Cable)*	11363111	20
TF-ACABLHX-01	48V Heat Exchanger (**Lower**) for **Litespan 2000 (LSC-2030) Cabinet**		20
TF-MCABTZ-01	48V Heat Exchanger (**Tarzan**) for **Marconi Mesa "Top" HX Cabinet**	75002447	21
TF-MESA6-01	48V Heat Exchanger for **Marconi Mesa "Bottom" HX Cabinet**	75002448	21
TF-MARCTOP-01	48V Fan for **Marconi Cabinet (Top/Inside)** w/ Power Prongs		CALL
TFC-FA400-01	**Alarm Control Board** Replacement for **Marconi Mesa Master Tray**		22
TF-FA400-01	48V Fan w/ 3 Wire Plug for **Marconi Mesa Cabinet Master Fan Tray**		22
TF-FA400-02	48V Fan w/ 3 Wire Plug for **Marconi Mesa Cabinet Slave Fan Tray**		22
TFC-MARC6-01	**6 Position** Environmental Control Unit **(ECU)** for **Marconi Cabinet** *(supports 6 HX fans)*	11369996	23
TF-MESA384-01	48V HX for **Mesa DSLAM 384 Cabinet** w/ 4 Wire Female Weatherproof Plug		24
TFC-MESA-04	**4 Port Environmental Control Unit (ECU)** *(used in Mesa 2 - DSLAM 192 & 384)*		24
TFC-MESA-02	**2 Port Environmental Control Unit (ECU)** *(used in Mesa 2 - DSLAM 192 Type Cabinets)*		CALL
TFC-MESA246-01	**6 Fan Environmental Control Unit (ECU)** for **Remote Cabinet Sites**	75016103	25
TFCS-MESA246-08	Extension Cable for Mesa Fan Controllers found in Mesa, 52, 192 & 384 type cabinets	75016102	25
TFC-WORX-FAM1	**PowerWorx Front Access Fuse Panel** *(Equiv. to ADC # TFA-FAM)*		26
TF-MC133-02	(**133mm**) Heat Exchanger for **Mesa 768 Cabinet** w/ 3 Pin Plug		27
TF-MC133-05	(**133mm**) HX for **Mesa Sport Cabinet** w/ 3 Pin Bulkhead Plug		27
TF-CSHX133-01	(**133mm**) HX for **Cell Site Mesa Sport Cabinet** w/ 4 Pin Male Weatherproof Plug		27
TF-MC133-01	(**133mm**) Heat Exch. for **Purcell FlexAir 741 Cabinet (Door)** w/ 4 Leads & Fastons		28
TF-MC175-04	(**175mm**) Heat Exch. for **Purcell A009 Cbnt** w/ Weatherproof Connector		28
TF-MC175-04-KIT	(**175mm**) Heat Exch. **KIT** for **Purcell A009 Cbnt** w/ Weatherpoof Conn & Bracket		28
TF-MC175-02	(**175mm**) Heat Exch. for **Mesa 4 NXT Cbnt** *(use in existing Siemens ICN 087-23500-10)*		29
TF-MC175-03	(**175mm**) Heat Exchanger for **OSP Cabinet** w/ 3 Pin Plug	11353804	29
TF-MC175-01	(**175mm**) Heat Exch. for **Siemens 914EX Metro MXU Cbnt** w/ 2 Wire Open End	11369972	30
TF-914EHX-01	48V HX for **Siemens 914E RT Cabinet** w/ Power Prongs		30
TF-914EXMET-01	48V Fan for **Siemens 914EX Metro MXU** Fan Tray w/ Power Prongs	11369971	30
TF-HX175LP-01	(**175mm**) **"Low Profile"** HX for **Calix ODC Cabinet Door** w/ 4 Leads & Fastons		31
TF-HX220LP-01	(**220mm**) **"Low Profile"** HX for **Calix ODC 1000 Cabinet** w/ 4 Leads & Fastons		31
TF-OPM640HX	(**175mm**) **"Low Profile"** Impeller for **OPM 640 Cbnt** *(Retro Fit Roof)* w/ 3 Wire, 4 Pin Plug		32
TF-AFCHX-01	(**175mm**) **"Low Profile"** HX for **AFC Fan Unit** found in **OPM Cbnts** *(for 8650-0907-05)*		32
TF-CATNHX-01	(**175mm**) **"Low Profile"** HX for **Catena Cabinet** w/ (1) 2W Plug & (1) 3W, 4 Pin Plug	11369997	32
TF-MC179-01A	Heat Exchanger for **Mesa Bridge Cabinet (Upper - Internal)** w/ 4W (F) Wthrprf Plug	75008057	33
TF-MC179-01	Heat Exchanger for **Mesa Bridge Cabinet (Lower - Door)** w/ 4W (F) Wthrprf Plug	11365933	33
TF-AFC672-01	48V Fan for **AFC Cabinet Heat Stack** w/ Power Prongs	75008791	33
TF-CQ250-01	(**250mm**) Heat Exchanger for **Ice Qube Cabinet** w/ 4 Wire Open End		33
TF-AI-SCT-01	48V (**80mm**) Fan for **AISCOUT** w/ 3 Wire Right Angle Plug		34
TF-DISCSCPU-01	48V Cooling Fan for **DISC*S CPU** w/ 2 Wire Open End *(fan only, use with existing bracket)*		34
TF-OPTI-01	12V Fan for **Adtran Opti 6100 Trays** w/ 3 Wire Plug *(use in EFANM Tray # 1184508L2)*		34
TF-CN5150HX-01	48V HX for **Telamon/Ciena 5150 EMUX Cbnt Door** w/ 4 Wires & Seated Connector		34
TF-CLXODC-01F	48V Heat Exchanger for **Calix ODC Stack** w/ 2 Wires & Faston Connectors		35
TFC-CALIX2KHX	**Alarm Control Board** for **Calix ODC-2000 Cabinet HX Controller** *(alarm board only)*		35
TF-CLX225-01	(**225mm**) HX Impeller Fan **(Upper)** for **Calix ODC Cbnt** w/ 4 Wire Female Plug (14")		36
TF-CLX225-02	(**225mm**) HX Impeller Fan **(Upper)** for **Calix ODC Cbnt** w/ 4 Wire Female Plug (30")		36
TF-CLX225-03	(**225mm**) HX Impeller Fan **(Lower)** for **Calix ODC Cbnt** w/ 4 Wire Male Plug (30")		36
TF-CLX133-01	(**133mm**) HX Impeller Fan **(Upper/Lower)** for **Calix Cabinet** w/ 4 Wire Plug		36
TF-MCCHX-AC01	110VAC HX Blower for **Reltec / McLean Cbnt** w/ Pwr Plug & Adapter Plate *(fan only)*	75009345	37
TF-MCCHX-AC0R	110VAC HX (**Right**) Blower for **Reltec/McLean Cbnt** w/ Pwr Plug & Adapter Plate *(fan only)*		37
TF-TX33HX-01	(**175mm**) HX for **Mclean ClimaGuard Cabinet Cooler** w/ 4 Wire Weatherproof Conn.		37
TF-TX38HX-01	(**225mm**) HX for **Mclean ClimaGuard Cabinet Cooler** w/ 4 Wire Weatherproof Conn.		37
TF-MC225-01A	(**225mm**) Heat Exchanger for **Mesa Cabinet (Top)** w/ Round Weatherproof Plug	11329002	38
TFC-MESA-01	**2 Port Mesa ECU** *(used in Cell Site Cabinets: XL, SOLE, Span XL, Bridge, Edge & Sport)*		38
TF-MC225-01	(**225mm**) Heat Exchanger for **Mesa Cabinet (Top)** w/ Rnd Wthrprf Plug	11327076	39
TF-MC225-02	(**225mm**) Heat Exchanger for **Mesa Cabinet (Bottom)** w/ 4 Wire Plug	11327077	39
TF-MC225-02-KIT	(**225mm**) Heat Exch. **KIT** for **Mesa Cabinet (Bottom)** w/ 4 Wire Plug & Bracket	11328045	39

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

OSP Cabinet Replacement Fans
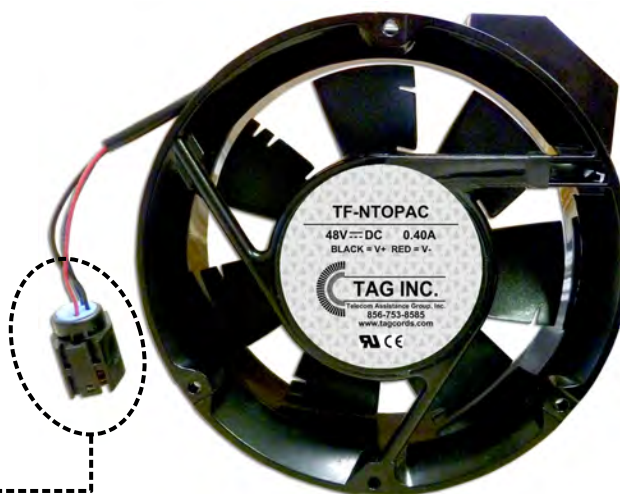
"OPAC / OPM"

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*
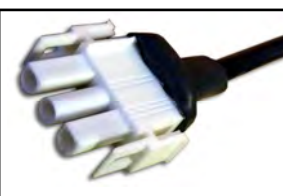
(fan only - use with existing guard grill)

**WEATHERPROOF
CONNECTOR
on # TF-NTOPAC**

 # TF-NTOPAC
(VZ ID # 1132 3852)

Looking for fans w/ sealed 3 pin plugs?

 # TF-NTOPAC-04
(call for pricing)

 # TF-NTOPAC-02
(VZ ID # 1132 3854)

Ordering Information:

		VZ ID #
TF-NTOPAC	**48V Fan for Nortel Opac / OPM Cabinet** **w/ Round Weatherproof Connector** *(Replaces Nortel # A0381740 / # A33230 (-51)),* *Fits first generation Access Node 800A heat exchangers*	**1132 3852**
TF-NTOPAC-3	**48V Fan for Nortel Opac / OPM Cabinet** *(not shown)* **w/ 3 Wire Open End for splicing (no connector)** *(Splicing Replacement option for both Access Node 800A & OPAC Cabinets)*	**1132 3853**
TF-NTOPAC-02	**48V Fan for Nortel Opac / OPM Cabinet** **w/ Sealed 3 Pin Plug** *(Replaces Nortel # A0640820 / # A33230 (-51))*	**1132 3854**
TF-NTOPAC-04	**48V Fan for Nortel Opac / OPM Cabinet** **w/ Sealed 3 Pin Plug** *(Used with NT7A6986 adapter)*	
TFG-162KIT-01	**Guard Grill Kit for Round 162mm Fans** *(includes hardware)* *(not shown)*	

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

www.tagcords.com

Telephone: (856) 753-8585
Fax : (856) 768-7645

Telecom Assistance Group

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*

(use in tray # NT4K0610)

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

*(Charles Tray Fans (92-FAN840-X)
are also available - order
 # TF-NTANCFT-01, (call for pricing))*

Ordering Information:

		VZ ID #
TF-NTOPAC-05 *(with plug)*	**48V Fan for Nortel Opac Access Node Tray / 800A Cabinet** w/ 3 Wire (w/ Blue FPS Lead) & 3 Pin Plug *(use in tray # NT4K0610)*	**1137 1477**
TF-NTOPAC-05F *(without plug)*	**48V Fan for Nortel Opac Access Node Tray / 800A Cabinet** w/ Power Prongs, Unterminated FPS Lead & (1) Butt Splice *(without plug)) (use in tray # NT4K0610)*	**1136 3304** *(not shown)*
TF-NTANCFT-01	**48V Fan for Nortel Access Node / Charles Fan Tray** w/ 3 Wire Plug *(use in tray # 92-FAN840-X)*	

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

Telephone: (856) 753-8585
Fax : (856) 768-7645

www.tagcords.com

Telecom Assistance Group

datasheets\Verizon\TF-NTOPAC-05_TF-NTOPAC-05F_TF-NTANCFT-01_VZ_r03.dsf (11/08/22)

OSP Cabinet Replacement Fans

"DMS-100 OPM BFU / DMS-1 URBAN"

(Not for use in Nortel Access Node Fan Trays)

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*

TF-DMS06
48V⎓DC 0.12A
TAG INC.
856-753-8585
www.tagcords.com

**UNTERMINATED
TACH LEAD**

CAUTION
THIS LEAD
IS LIVE

CAUTION
THIS LEAD
IS LIVE

DO NOT
REMOVE
UNTIL
HOOKUP

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

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

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))*	**1132 9386**

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

Telephone: (856) 753-8585
Fax : (856) 768-7645

www.tagcords.com

Telecom Assistance Group

v2   datasheets\Verizon\TF-DMS06_VZ_r07.dsf (05/09/23)

TAG Refurbishing - Paddleless Alarm Conversion Upgrade for DMS OPM NT8X06AB Fan Trays

OLDER NT8X06AB FAN TRAYS HAVE PADDLES THAT _BEND_ & _BREAK_

TAG will _UPGRADE_ your NT8X06AB fan tray
ELIMINATING THE NEED FOR PADDLES!

NEW FAN ALARM CONTROL (NO PADDLES)

4 NEW FANS

REFURBISHED DMS OPM, NT8X06AB FAN TRAY *
WITH (4) NEW 48V FANS & NEW ALARM CONTROL BOARD
(FAN TRAY IS NOT INCLUDED)

(1) Fan Alarm Control Board
w/ Mounting Bracket

(4) DMS OPM Fans
3 Wire, 48VDC

Ordering Information:

TFR-8X06ABT   **TAG Refurbishing -**
Paddleless Alarm Conversion Upgrade for DMS OPM, NT8X06AB Fan Trays
Includes: (1) Recycled NT8X06AB Fan Tray upgraded w/ (4) DMS OPM Fans - 3 Wire, 48VDC &
(1) Fan Alarm Control Board (no paddles needed) (includes mounting bracket)

VZ ID #
7500 8058

BEFORE ORDERING, PLEASE CALL or EMAIL:
856-753-8585
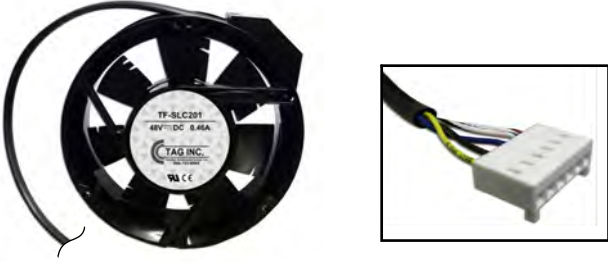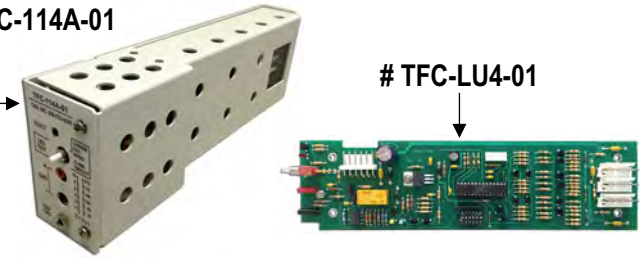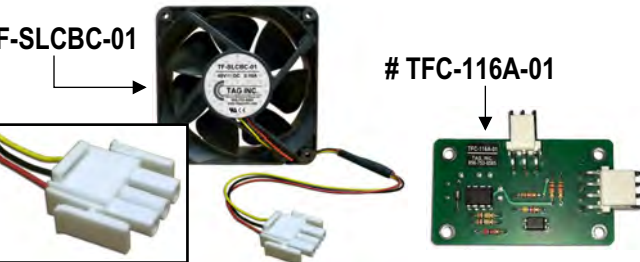**custsvcs@tagcords.com**

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

www.tagcords.com
Telecom Assistance Group

Telephone: (856) 753-8585
Fax : (856) 768-7645

80 Type / SLC 2000 Cabinet Solutions for Verizon   New Heat Exchanger, Fan & Alarm Control Replacements

Heat Exchangers

TAG # TF-SLC201-02
(NEW Heat Exchanger)

(2) MOUNTED ON CABINET SIDE (TOP & BOTTOM)

TAG # TFC-LU4-01
(NEW Alarm Control Board)

(1) ALARM BOARD PER TRAY

4A / 4B Fan Trays

TAG # TF-SLC201 (NEW 48V Fan)

VZ ID # 1132 1261

(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-SLCBC-01
(NEW Battery Cooling Fan)
(1) FAN PER CABINET

Battery Cooling

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

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

80 TYPE CABINET (INSIDE VIEW)

114A Control Unit

TAG # TFC-114A-01*
(NEW Heat Exchanger Control Unit)

* *if metal housing is not needed, order # TFC-LU4-01*
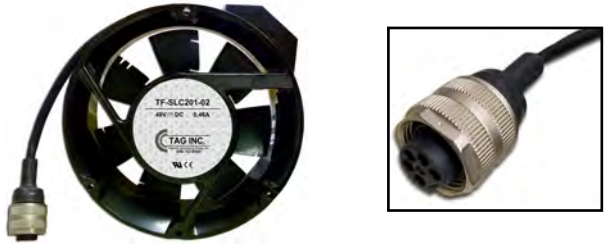
150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

www.tagcords.com
Telecom Assistance Group

Telephone: (856) 753-8585
Fax : (856) 768-7645

80 Type / SLC 2000 Cabinet Solutions for Verizon   New Heat Exchanger, Fan & Alarm Control Replacements

Ordering Information:

TF-SLC201-02	**48V Heat Exchanger for 80 Type Cabinet** w/ Screw on Connector *(Equiv. to KS23912L4)* *(80 Type Cabinet - External)*
TF-SLC201 **VZ ID #** **1132 1261**	**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 - call for pricing)*
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)*

TFC-114A-01

TFC-LU4-01

TF-SLCBC-01

TFC-116A-01

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

www.tagcords.com
Telecom Assistance Group

Telephone: (856) 753-8585
Fax : (856) 768-7645

datasheets/Verizon/TAG_80Type-SLC2000_Cabinet_Solutions_VZ_r05.dsf (06/27/19)

OSP Cabinet Replacement Fans & Alarm Control Boards

"Reltec / Mclean APW"

PN # TF-SLCAPW-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-SLCAPW-4**

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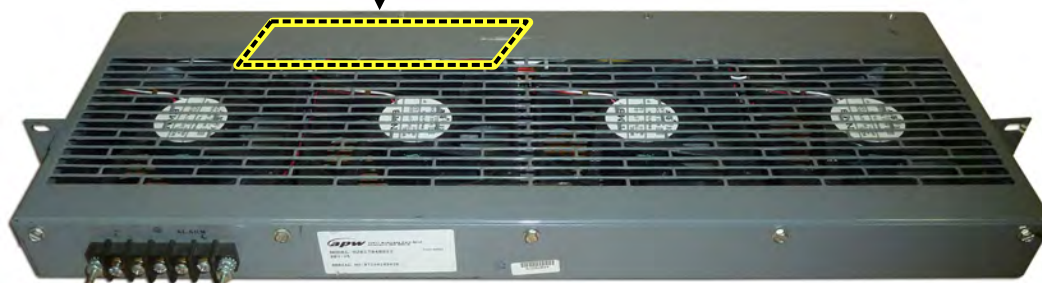
RELTEC / MCLEAN APW FAN TRAY # UJB17H48S22 w/ EXISTING FANS
(FAN TRAY IS NOT INCLUDED)

Ordering Information:

TF-SLCAPW-01 (1 fan)	**(1) Individual 48V Fan for SLC 2000 Cabinet - Reltec / Mclean APW Tray, w/ 3 Wire Open End & (3) butt splices** *(use in existing tray # UJB17H48S22)*	**Call for Pricing**
TF-SLCAPW-04 (4 fans)	**(4) Individual 48V Fans for SLC 2000 Cabinet - Reltec / Mclean APW Tray, w/ 3 Wire Open End & (12) butt splices** *(use in existing tray # UJB17H48S22)*	
TFC-SLCAPW-4	**Alarm Control Board Replacement for Reltec / Mclean Fan Trays** *(customer supplied fan tray)*	

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

www.tagcords.com

Telephone: (856) 753-8585
Fax : (856) 768-7645

Telecom Assistance Group

OSP Cabinet Replacement Fans

"Lucent 2A"

PN # TF-LU2A
48 Volt Replacement Fan for
Lucent 2A Fan Tray

w/ 3 Leads & Faston Connectors

(fan only, use with existing guard grills)

(Equiv. to KS22501L5)
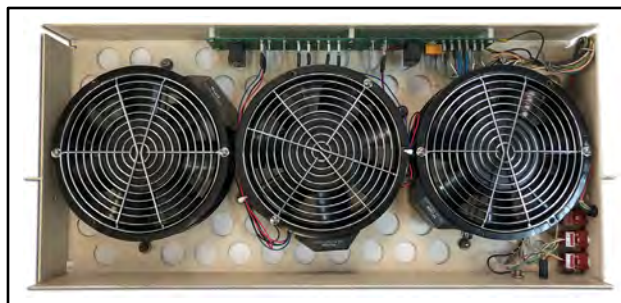
**LUCENT 2A FAN TRAY
HAS (3) FANS (INSIDE VIEW)**
(fan tray is not included)

(TOP VIEW)
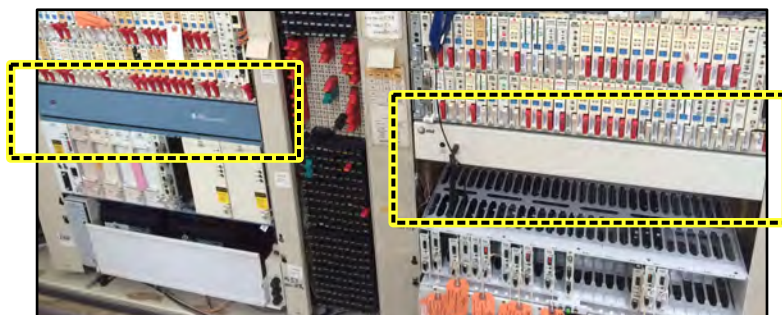
**THERE ARE TWO TYPES
of 2A FAN TRAYS (BLUE / TAN)**
(INSIDE VIEW of 80A/D CABINET)

Ordering Information:

		VZ ID #
TF-LU2A	48 Volt Replacement Fan for Lucent **2A** Fan Tray w/ 3 Leads & Faston Connectors *(fan only, use with existing guard grills) (Equiv. to KS22501L5)*	**1132 7079**

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

Telephone: (856) 753-8585
Fax : (856) 768-7645

www.tagcords.com

Telecom Assistance Group

v2   datasheets\Verizon\TF-LU2A_VZ_r04.dsf (03/25/22)

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 (VZ ID # 1137 8148)**

INSIDE VIEW OF 80A/D CABINET
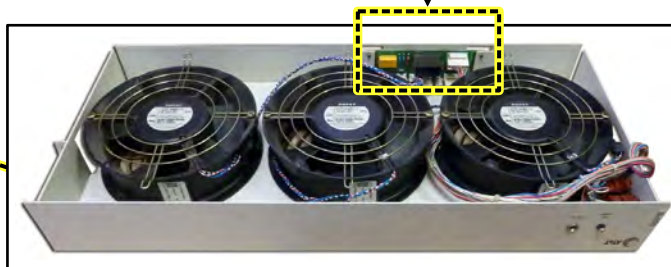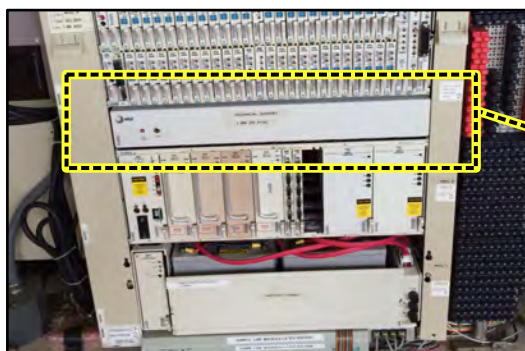
LUCENT 2B FAN TRAY
w/ (3) EXISTING FANS (BOTTOM VIEW)
(fan tray is not included)

Ordering Information:

		VZ ID #
TF-LU2B	**48V Fan for Lucent 2B Fan Tray w/ 3 Wire Plug** *(Equiv. to KS22501L5A)*	**1132 3437**
TF-SLC5-01	**48V Fan for SLC5 Cabinet 2B Fan Tray w/ 3 Wire Plug** *(Equiv. to KS22501L5A) - (not shown)*	**1132 1557**
TFC-LU2BC-01	**Alarm Control Board for Lucent 2B & 2C Fan Trays** *(customer supplied fan trays)*	**1137 8148**
TF-LU2C	**48V Fan for Lucent 2C Fan Tray w/ 3 Wire Plug** *(Equiv. to KS22501L5A) • (not shown)*	**1132 7078**
TFCS-2BPWRY-01	**Power Cable "Y" for Lucent 2B & 2C Fan Trays** *w/ 1 Male Connector to Female "Y", (1') - (not shown)*	
TFCS-2BRS-08	**Remote Sensing Daisy Chain Cable for Lucent 2B & 2C Fan Trays** *w/ 2 Wires & Connectors, (8') - (not shown)*	

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

www.tagcords.com

Telephone: (856) 753-8585
Fax : (856) 768-7645

Telecom Assistance Group

datasheets\Verizon\TF-LU2B_TF-SLC5-01_TF-LU2C_TFC-LU2BC-01_VZ_r01.dsf (06/29/22)

OSP Cabinet Replacement Fans

"Nokia 7342 Rolt"

PN # TF-ALC7342-01
48 Volt Replacement Fan for
Nokia 7342 Rolt Fan Tray

w/ 4 Wire Plug

"Alcatel 1218"

PN # TF-ALC1218-01
24 Volt Replacement Fan for
Alcatel 1218 Cabinet Fan Trays

w/ 2 Wire, 3 Pin Connector

"Alcatel 1218"

PN # TF-ALC1218-02
48 Volt Replacement Fan for
Alcatel 1218 Cabinet Roof

w/ 2 Unterminated Leads

(includes (2) butt splices)

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

Telephone: (856) 753-8585
Fax : (856) 768-7645

www.tagcords.com

Telecom Assistance Group

OSP Cabinet Replacement Heat Exchangers / Fans

"Fujitsu 6200"

PN # TF-FUJ6200-01
48V Replacement Heat Exchanger for
Fujitsu 6200 Cabinet

w/ 5 Wire Plug

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

PN # TF-FUJ6200-02
48V Replacement Fan for
Fujitsu 6200 Cabinet Tray

w/ Power Prongs

PN # TF-FUJ6200-03
48V Replacement Fan for
Fujitsu 6200 Cabinet Tray

*w/ 3 Wire Open End
& Power Prongs*

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

www.tagcords.com

Telephone: (856) 753-8585
Fax : (856) 768-7645

Telecom Assistance Group

datasheets\Fans\OSP Cabinet\Fujitsu\TAG_Fujitsu_6200_Fans_r01.dsf (06/24/21)

OSP Cabinet Replacement Fans

"Seiscor / Pulsecom D"

VZ ID #
7500 4792

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 FAN MOUNTED IN THE CEILING)

*Fans are also available for the
Seiscor / Pulsecom "B" Cabinet
(order PN # TF-SPB-AC01)*

"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*
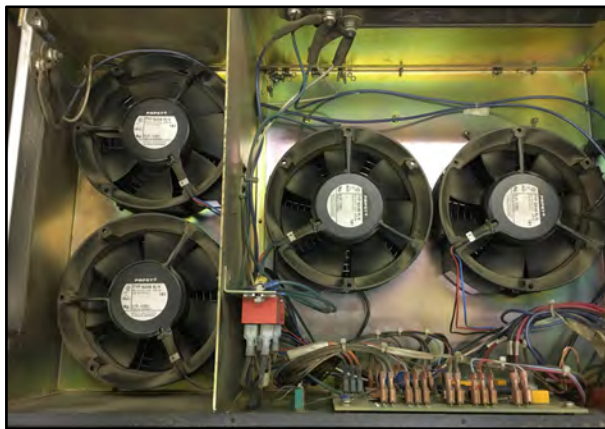
**TOP VIEW OF DCO RLS
CABINET FAN TRAY**
*(tray has (4) fans)
(fan tray is not included)*

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

www.tagcords.com

Telephone: (856) 753-8585
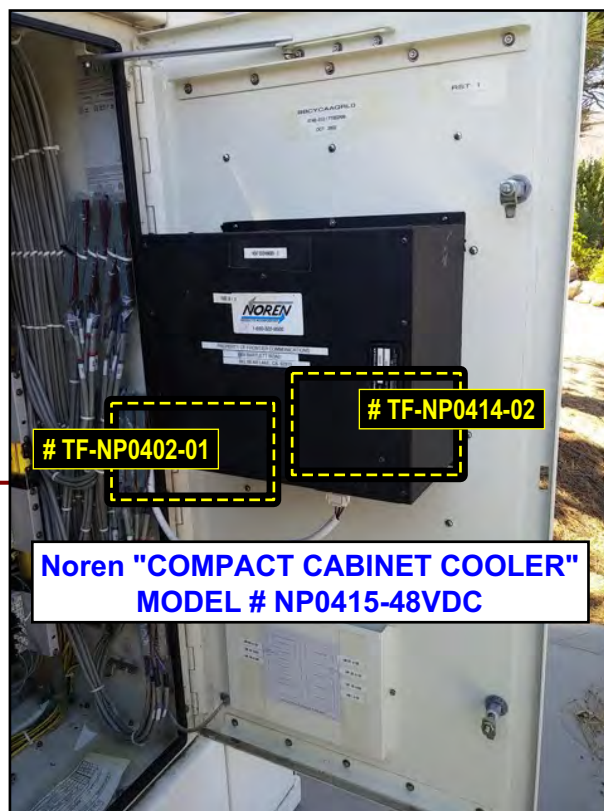Fax : (856) 768-7645

Telecom Assistance Group

datasheets\Verizon\TF-SPD-AC01_TF-SPB-AC01_TF-DCORLS-01_VZ_r01.dsf (01/05/22)

OSP Cabinet Replacement Fans & Alarm Control Boards

"UMC1000 (6-Fan Tray)"

(120mm)

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

(use in AFC Tray # 0310-1716 or 8650-0414)

> **NEW** Alarm Control Boards
> are also available,
> order **# TFC-UMC1000-06**

"UMC1000 (10-Fan Tray)"

(80mm)

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

(use in AFC Fan Tray F10 # 0310-1716)

"UMC1000 (8-Fan Tray)"

(120mm)

PN # TF-UMC1000-03
48V Fan (**120mm**) for
Tellabs UMC1000 Fan Tray
w/ 4 Wire Plug

(use in Tellabs Tray # 4125013, 4195091, 4515090)

"UMC672 Cabinet"

VZ ID #
7501 3705

PN # TF-UMC672-01
48V Fan for
Tellabs UMC672 Cabinet
w/ 2 Wire Plug

(fan only, use with existing metal housing)

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

Telephone: (856) 753-8585
Fax : (856) 768-7645

www.tagcords.com

Telecom Assistance Group

datasheets\Verizon\TAG_UMC1000-UMC672_Fans_VZ_r02.dsf (07/01/24)

OSP Cabinet Replacement Fans

"ES660C Rectifier, 24V (60mm)"

**24VDC
(60mm x 25mm)**

PN # TF-ES660-01
24V (60mm x 25mm) Fan for
Lucent ES660C Rectifier Unit

w/ 2 Wire Plug

"Argus Rectifier, 12V (80mm)"

**12VDC
(80mm)**

PN # TF-RECARGUS-01
12V (80mm) Fan for
Argus Rectifier Cabinet

w/ 2 Wire Plug

"Argus Rectifier, 24V (80mm)"

**24VDC
(80mm)**
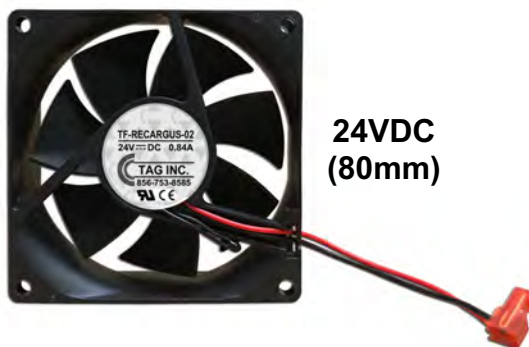
PN # TF-RECARGUS-02
24V (80mm) Fan for
Argus Rectifier Cabinet

w/ 2 Wire Right Angle Plug

VZ ID # 7501 3251

PN # TF-RECARGUS-03
24V (80mm) Fan for
Argus Rectifier Cabinet

w/ 2 Wire Right Angle Plug
& Threaded Inserts

"Argus Rectifier, 12V (120mm)"

**12VDC
(120mm)**

PN # TF-RECARGUS-04
12V (120mm) Fan for
Argus Rectifier Cabinet

w/ 2 Wire Open End

(includes (2) butt splices)

---

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

Telephone: (856) 753-8585
Fax : (856) 768-7645

www.tagcords.com

Telecom Assistance Group

datasheets\Verizon\TF-ES660-01_TF-RECARGUS_VZ_r01.dsf (10/12/23)

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:

		VZ ID #
TFT-SLC96-AC01	**110VAC Fan w/ Bracket Assembly for SLC96 (36 Type) Cabinet** *(Equiv. to Fan Assembly KS22099L5)*	**1135 2281**
TF-SLC96-AC02 (fan only)	**110VAC Fan (fan only) for SLC96 (36 Type) Cabinet** *(includes power wire, (3) butt splices & hardware)* *(use in Fan Assembly KS22099L5)*	**1135 2280**
TFT-SLC96-AC01L	**110VAC (Low Temp) Fan w/ Bracket Assembly for SLC96 (36 Type) Cabinet** *(Equiv. to Fan Assembly KS22099L5)*	**Call for Pricing**

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

www.tagcords.com

Telephone: (856) 753-8585
Fax : (856) 768-7645

Telecom Assistance Group

datasheets\Verizon\TFT-SLC96-AC01_TF-SLC96-AC02_VZ_r05.dsf (08/31/20)

OSP Cabinet Heat Exchanger Fans

"Noren Cooling Unit"

TF-NP0402-01
48V⎓DC 0.37A 18W
TAG INC.
Telecom Assistance Group, INC.
856-753-8585
www.tagcords.com

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)

 # TF-NP0414-02
 # TF-NP0402-01

Noren **"COMPACT CABINET COOLER"**
MODEL # NP0415-48VDC

TF-NP0414-02
48V⎓DC 0.24A 12W
TAG INC.
Telecom Assistance Group, INC.
856-753-8585
www.tagcords.com

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)

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

Telephone: (856) 753-8585
Fax : (856) 768-7645

www.tagcords.com

Telecom Assistance Group

OSP Cabinet Replacement Fans & Alarm Control Boards

"Litespan PDFA"

PN # TF-LS2000-01
48 Volt Replacement Fan for
Litespan 2000 Power Distribution (PDFA)
w/ 3 Wire Plug & Guard Grill (includes plastic rivets)

VZ ID # 1132 6255

NEW Alarm Control Boards
are also available,
order **# TFC-PDFA-X2,
VZ ID # 7500 8219**

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

*(2 ALARM CONTROL BOARDS
ARE USED IN EACH TRAY)*

"Litespan High Velocity PDFA"
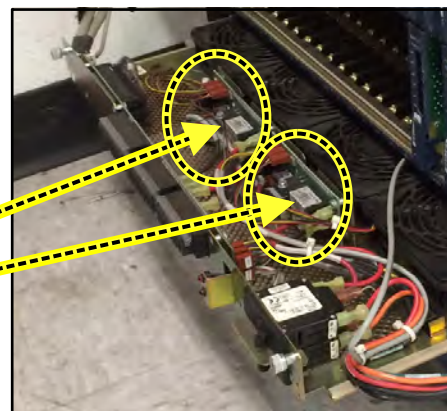
PN # TF-LS2000-02
48 Volt Replacement Fan for
Litespan 2000 High Velocity PDFA

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

NEW Alarm Control Boards
are also available, order
 # TFC-PDFA-01, VZ ID # 7500 8240

VZ ID # 1132 7455

**HIGH VELOCITY PDFA FAN ASSEMBLY,
FAN TRAY # 509-0000-086 / 509-0000-163**
(fan tray is not included)

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

Telephone: (856) 753-8585
Fax : (856) 768-7645

www.tagcords.com

Telecom Assistance Group

Copyright © 2022 by Telecom Assistance Group, Inc.

datasheets\Verizon\TF-LS2000-01_TFC-PDFA-X2_TF-LS2000-02_TFC-PDFA-01_VZ_r01.dsf (07/19/22)

OSP Cabinet Replacement Fans & Alarm Control Boards

"LS2000 Heat Exchangers"

PN # TF-LS2KSB-01
48V Heat Exchanger for
**Litespan 2000
Cabinet Heat Stack**

w/ Power Prongs

**VZ ID #
7501 0344**

**VZ ID #
1132 9780**

PN # TF-LS2000-03
48V Heat Exchanger for
Litespan 2000 Cabinet Heat Stack

w/ 3 Unterminated Leads -
Red (+48 Return), Black (-48V), Blue (Sensor)
Includes (3) Butt Splices

LS2000 CABINET (OUTSIDE VIEW)

"DFA Fans & Alarm Control Boards"

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

**VZ ID #
1136 1758**

Kit includes:

(4) <u>NEW</u> 48V Fans w/ Guard Grills
- *includes (16) plastic rivets & (4) zip ties*
(1) <u>NEW</u> Wiring Harness w/ 12 Wire Plug

NEW Alarm Control Boards
are also available, order
 # TFC-DFA-01 (**VZ ID #** 7501 3160)

*use in existing DFA,
DC Fan Assembly 500-1100-XXX*
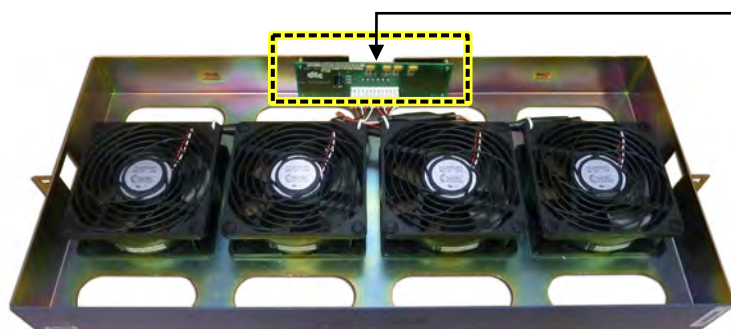
KIT SHOWN INSTALLED IN EXISTING DFA FAN TRAY *
*(DFA FAN TRAY IS NOT INCLUDED)

*Individual fans (for splicing) can also be ordered,
for a qty of (1) fan, order # TF-LS2000-04
(VZ ID # 1136 1757)*

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

Telephone: (856) 753-8585
Fax : (856) 768-7645

www.tagcords.com

Telecom Assistance Group

OSP Cabinet Replacement Fans

"A25B50 Rectifier"
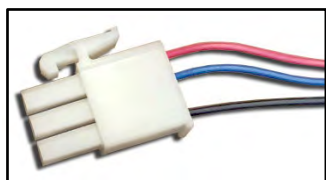
PN # TF-LRA25B50-01
24 Volt Replacement Fan for
**A25B50 Rectifier Unit
(Lorain / Marconi)**
w/ 3 Wire Plug

"Current Limiter"
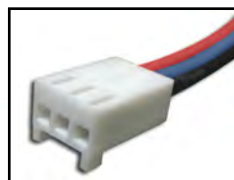
PN # TF-MESACL-01
48 Volt Replacement Fan for
Marconi Current Limiter
w/ 3 Wire Plug

"Power Conversion Module"

PN # TF-LPCM-01
24 Volt Replacement Fan (**80mm**) for
Lorain Power Conversion Module
w/ 3 Wire Male Plug

*(fan only - use in existing
Lorain V15F50/P Power Conversion Module)*

"Power Module"

**VZ ID #
7501 0203**

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

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

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

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

www.tagcords.com

Telephone: (856) 753-8585
Fax : (856) 768-7645

Telecom Assistance Group

OSP Cabinet Heat Exchanger Fans

"LS2000 / 2030 - Tarzan"

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

VZ ID #
1136 3111
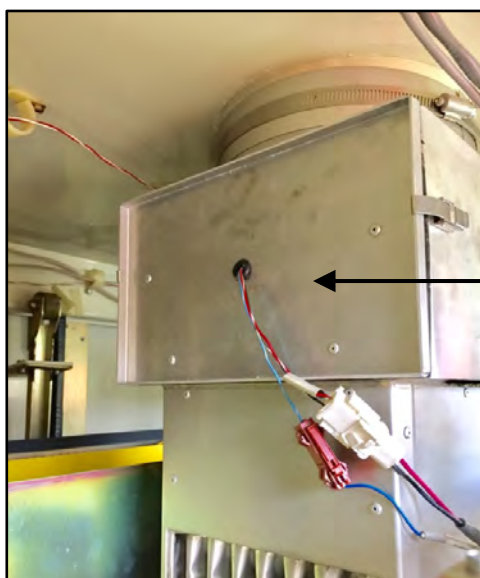
Includes: (1) Adapter Cable (# TFCS-ACABTZX)
& (3) Butt Splices

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

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

"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)

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

www.tagcords.com

Telephone: (856) 753-8585
Fax : (856) 768-7645

Telecom Assistance Group

v2   datasheets\Verizon\TF-ACABTZ-01A_TF-ACABLHX-01_VZ_r03.dsf (12/08/23)

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

**VZ ID #
7500 2447**
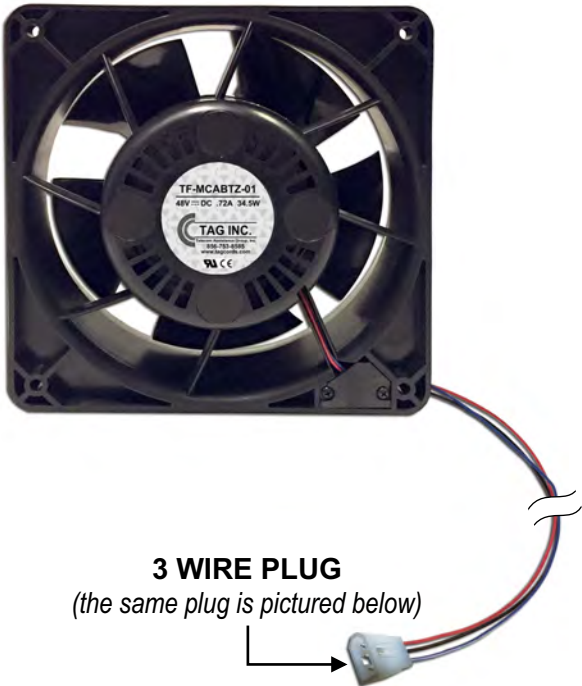
PN # TFCS-MATP-06
Mesa Alarm Test Plug Kit

*(used to troubleshoot fans
at the Mesa 6 ECU)*

(Pack of 6)

3 WIRE PLUG
(the same plug is pictured below)
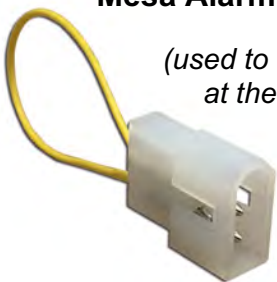
"Marconi Mesa (Bottom)"

PN # TF-MESA6-01
48 Volt Replacement Heat Exchanger for
Marconi Mesa "Bottom" HX Cabinet

w/ 3 Wire Plug

**VZ ID #
7500 2448**
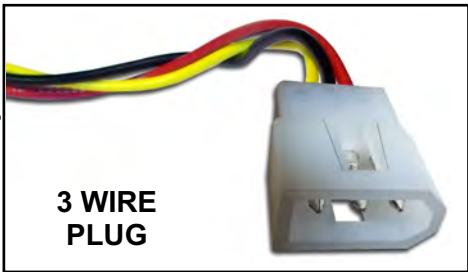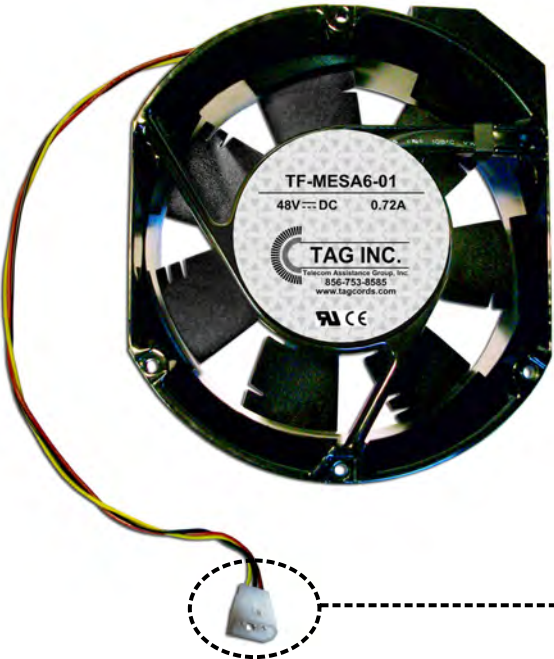
**3 WIRE
PLUG**

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

www.tagcords.com

Telephone: (856) 753-8585
Fax : (856) 768-7645

Telecom Assistance Group

datasheets\Verizon\TF-MCABTZ-01_TF-MESA6-01_TFCS-MATP-06_VZ_r02.dsf (03/15/23)

OSP Cabinet Replacement Fans & Control Boards

PN # TFC-FA400-01
Alarm Control Board
Replacement for
Marconi Mesa Master Tray

"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)

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

www.tagcords.com

Telephone: (856) 753-8585
Fax : (856) 768-7645

Telecom Assistance Group

datasheets\Fans\OSP Cabinet\Mesa\TF-FA400-01_TF-FA400-02_TFC-FA400-01_r01.dsf (01/25/21)

6 Position Environmental Control Unit (ECU) Replacement for Marconi Cabinet — TFC-MARC6-01

MARCONI CABINET w/ ECU

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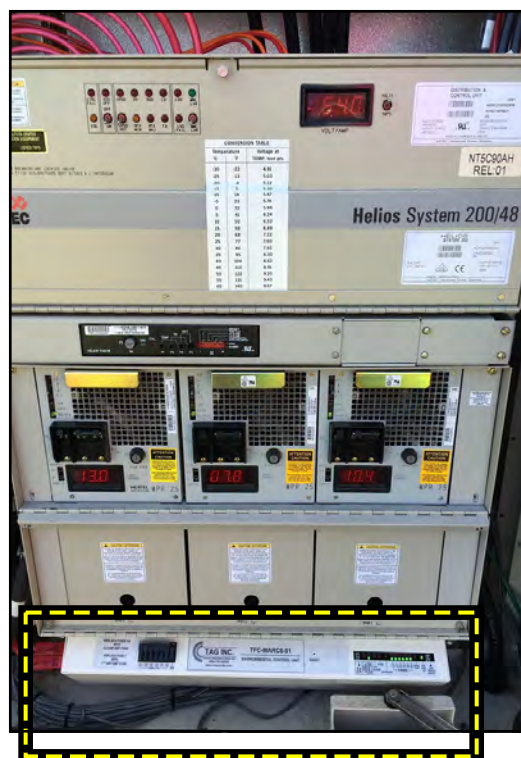
- *Drop-In Replacement for Remote Cabinet (Sites)*
- *Variable Speed Control 2, 4 or 6 HX Fans*
- *Battery Life Conservation*
- *Heat Exchanger Fan Life Conservation*
- *Reduces Energy Costs*
- *Plug & Play (no programming)*
- *Alarms for Fans, Fuses, High Temps & Intrusion*

(FRONT VIEW)

PN # TFC-MARC6-01

**6 Position ECU
Environmental Control Unit
for Marconi Cabinet**
(supports 6 HX fans)
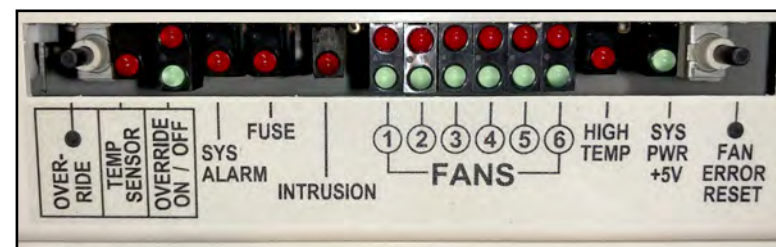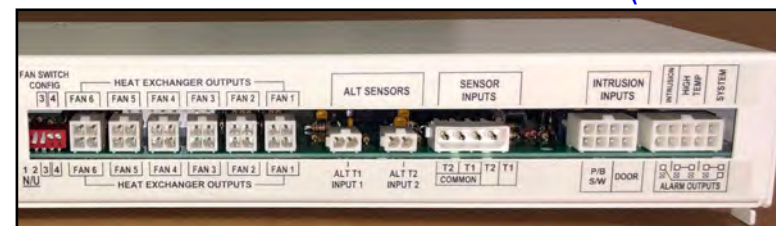
Ordering Information:

TFC-MARC6-01	6 Position Environmental Control Unit (ECU) for Marconi Cabinet (supports 6 HX fans) *Includes: (2) # TFCS-MESA30-12, Temperature Sensors*	**VZ ID #** **1136 9996**

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

www.tagcords.com
Telecom Assistance Group

Telephone: (856) 753-8585
Fax : (856) 768-7645

OSP Cabinet Heat Exchangers & Environmental Control Unit (ECU)

"Mesa DSLAM 384 Cabinet"

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))

(OUTSIDE - HEAT EXCHANGERS)

TOP EXTERNAL
(order TF-MESA384-01)

*Need a Replacement
ECU for this Cabinet ?*
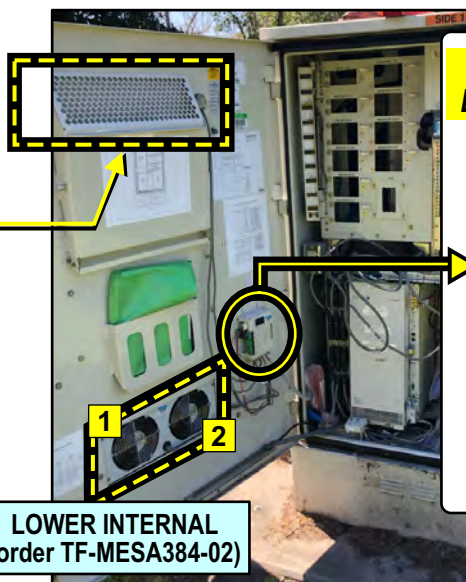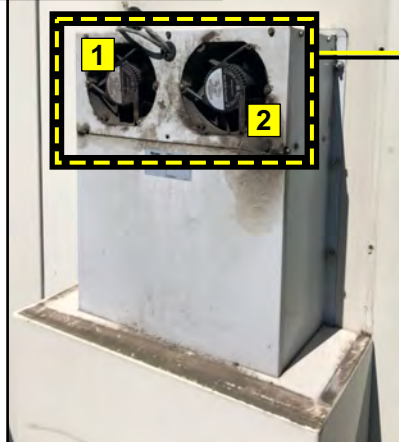
PN # TFC-MESA-04

LOWER INTERNAL
(order TF-MESA384-02)

(INSIDE - HEAT EXCHANGERS & ECU)
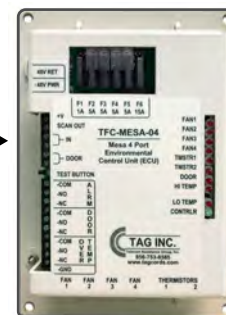
Ordering Information:

TF-MESA384-01	**48V Heat Exchanger for Mesa DSLAM 384 Cabinet w/ 4 Wire (Round) Female Weatherproof Plug** *Top External Fans*	**Call for Pricing**
TF-MESA384-02	**48V Heat Exchanger for Mesa DSLAM 384 Cabinet w/ 4 Wire (Square) Female Plug, (8' cable)** *Lower Internal Fans*	
TFC-MESA-04	**4 Port Environmental Control Unit (ECU) Replacement** *(used in Mesa 2 - DSLAM 192 & DSLAM 384 Type Cabinets)*	

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

Telephone: (856) 753-8585
Fax : (856) 768-7645

www.tagcords.com

Telecom Assistance Group

datasheets\Fans\OSP Cabinet\Mesa\TF-MESA384-01_TF-MESA384-02_TFC-MESA-04_r04.dsf (03/21/23)

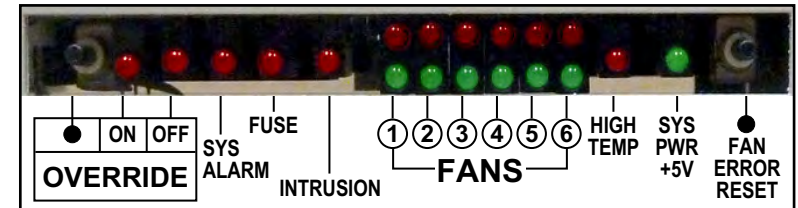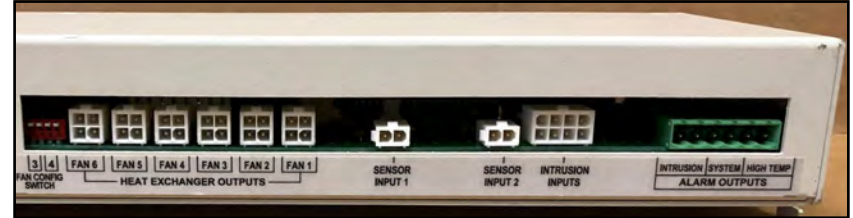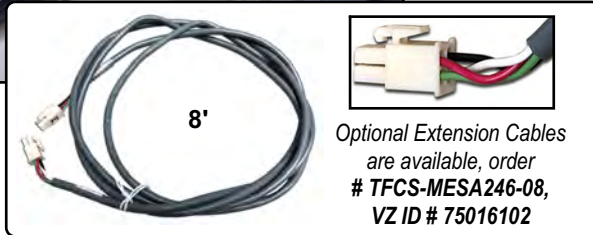# Fan Environmental Control Unit (ECU) Replacement for Remote Cabinet Sites — TFC-MESA246-01

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*
- *Reduces Energy Costs*
- *Plug & Play (no programming)*
- *Alarms for Fans, Fuses, High Temps & Intrusion*

PN # TFC-MESA246-01
Fan Environmental Control Unit (ECU) Replacement
for Remote Cabinet Sites

(BACK VIEW)

(FRONT VIEW)

8'

Optional Extension Cables are available, order
 # TFCS-MESA246-08, VZ ID # 75016102

Ordering Information:

		VZ ID #
TFC-MESA246-01	**Fan Environmental Control Unit (ECU) for Remote Cabinet Sites** *Includes: (2) # TFCS-MESA30-12, Temperature Sensors*	**7501 6103**
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'))*	**7501 6102**
TFCS-M225TP	**Extension Cable for Mesa 246 ECU to Upper Cabinet Fan, 20'** *- (not shown)*	

datasheets\Verizon\TFC-MESA246-01_VZ_r01.dsf (07/31/24)

PowerWorx Front Access Fuse Panel Replacement
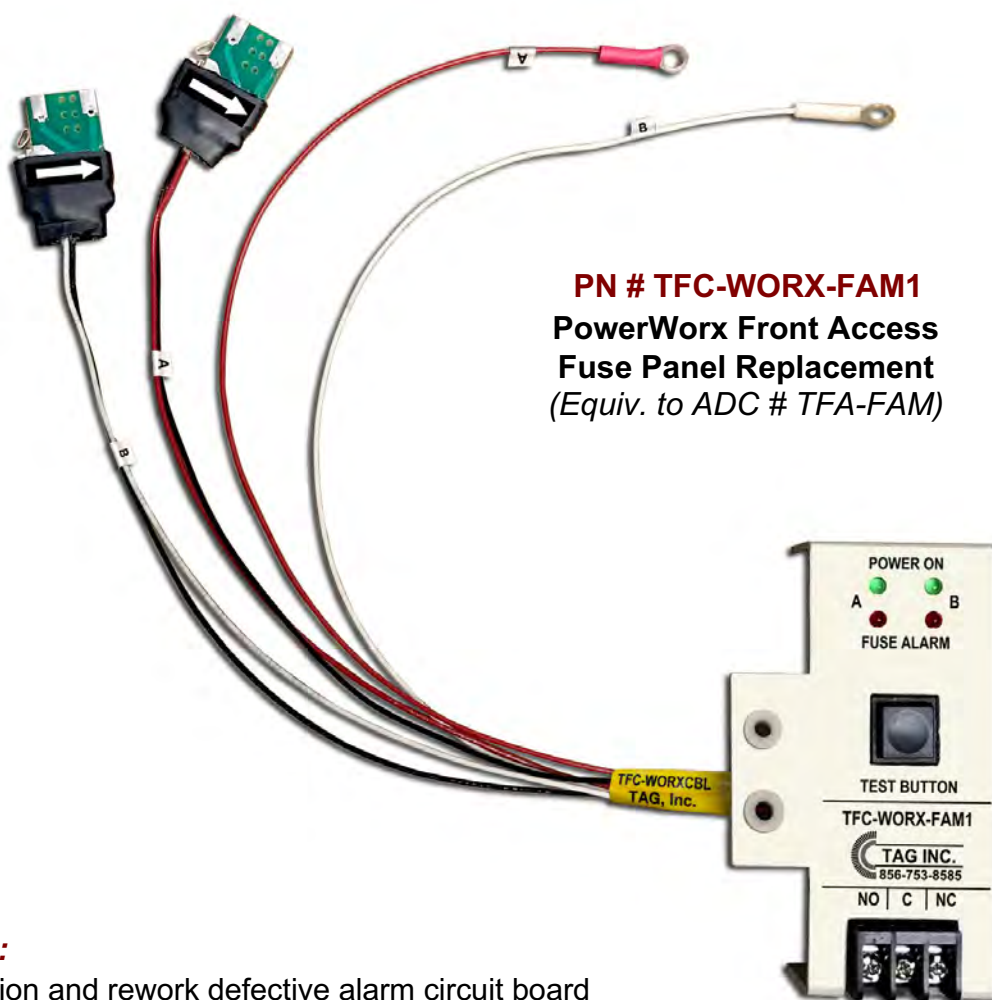
PN # TFC-WORX-FAM1
PowerWorx Front Access Fuse Panel Replacement
(Equiv. to ADC # TFA-FAM)

POWER ON

A   B

FUSE ALARM

TEST BUTTON

TFC-WORX-FAM1

TFC-WORXCBL
TAG, Inc.

TAG INC.
856-753-8585

NO | C | NC

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:

TFC-WORX-FAM1	**PowerWorx Front Access Fuse Panel**	**Call for Pricing**
	(Equiv. to ADC # TFA-FAM)	
	(used in Remote Cabinet Sites)	

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

www.tagcords.com

Telephone: (856) 753-8585
Fax : (856) 768-7645

Telecom Assistance Group

datasheets\Fans\OSP Cabinet\Mesa\TFC-WORX-FAM1_r02.dsf (08/08/19)

OSP Cabinet Heat Exchanger Fans

"Mesa 768 Cabinet"

(133mm)

PN # TF-MC133-02
(133mm) Heat Exchanger for
Mesa 768 Cabinets

w/ 3 Pin Plug

(fan only - use with existing mounting bracket)

(133mm)

"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)
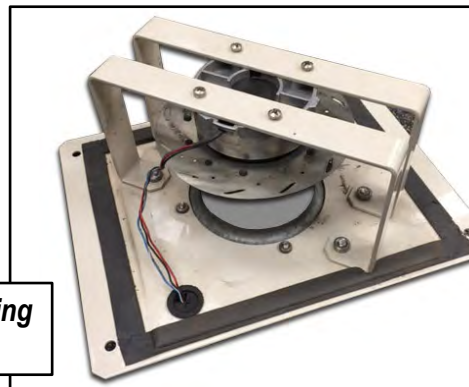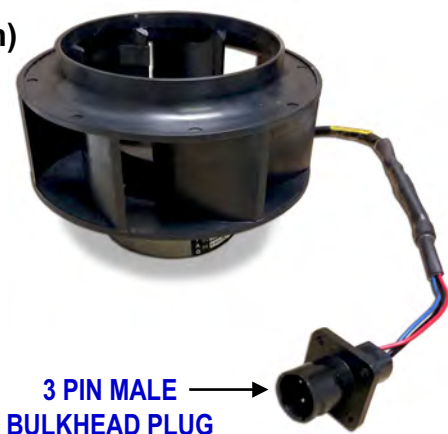
3 PIN MALE BULKHEAD PLUG

"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)

(133mm)

4 PIN MALE WEATHERPROOF PLUG

---

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

www.tagcords.com

Telephone: (856) 753-8585
Fax : (856) 768-7645

Telecom Assistance Group

datasheets\Fans\OSP Cabinet\Mesa\TF-MC133-02_TF-MC133-05_TF-CSHX133-01_r02.dsf (03/21/23)
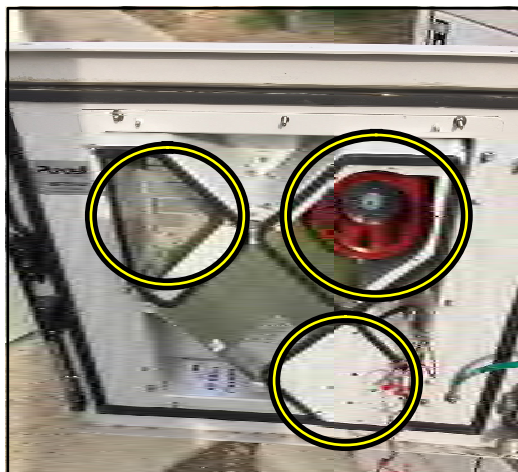
OSP Cabinet Heat Exchanger Fans

"Purcell FlexAir 741 Cabinet"

(133mm)
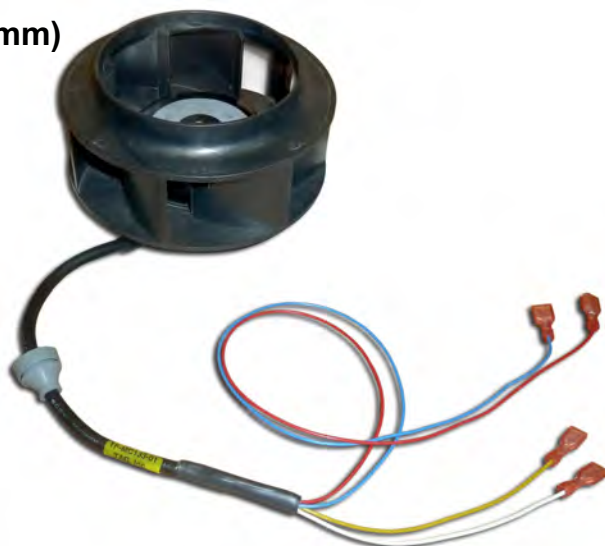
*fan only -
use with existing bracket*

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**

PN # TF-MC175-04

(175mm) Heat Exchanger for
Purcell A009 Cabinet

w/ Weatherproof Connector

15
MDSNCTDR

"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**

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

Telephone: (856) 753-8585
Fax : (856) 768-7645

www.tagcords.com

Telecom Assistance Group

OSP Cabinet Heat Exchanger Fans

(175mm)

"Mesa 4 NXT Cabinet"

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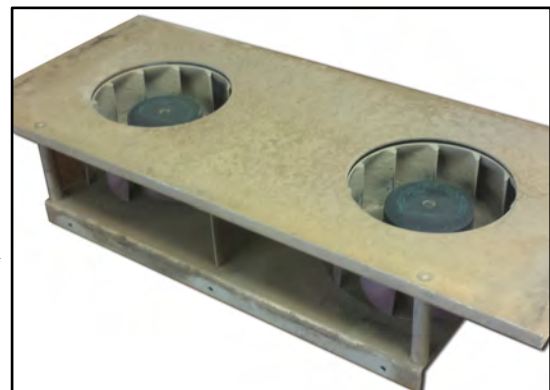w/ 3 Wire Plug

(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)

(175mm)

"OSP Cabinet"

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

(fan only - use with existing fan assembly)

VZ ID # 1135 3804

FAN ASSEMBLY
w/ (2) EXISTING FANS
(assembly bracket is not included)

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

Telephone: (856) 753-8585
Fax : (856) 768-7645

www.tagcords.com

Telecom Assistance Group

datasheets\Verizon\TF-MC175-02_TF-MC175-03_VZ_r03.dsf (03/31/23)

OSP Cabinet Replacement Heat Exchangers / Fans

"Siemens 914EX Metro MXU"
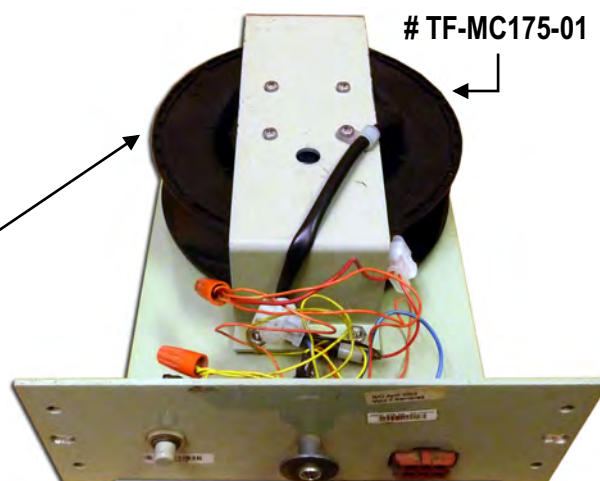
(175mm)

VZ ID #
1136 9972

PN # TF-MC175-01
(**175mm**) Heat Exchanger for
Siemens 914EX Metro MXU Cabinet

w/ 2 Wire Open End &
(2) butt splices / hardware

 # TF-MC175-01

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

"Siemens 914E RT "

PN # TF-914EHX-01
48V Heat Exchanger for
Siemens 914E RT Cabinet

w/ Power Prongs

"Siemens 914EX Metro MXU"

VZ ID #
1136 9971

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

w/ Power Prongs

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

www.tagcords.com

Telephone: (856) 753-8585
Fax : (856) 768-7645

Telecom Assistance Group

datasheets\Verizon\TF-MC175-01_TF-914EHX-01_TF-914EXMET-01_VZ_r02.dsf (03/31/23)

OSP Cabinet Heat Exchanger Fans
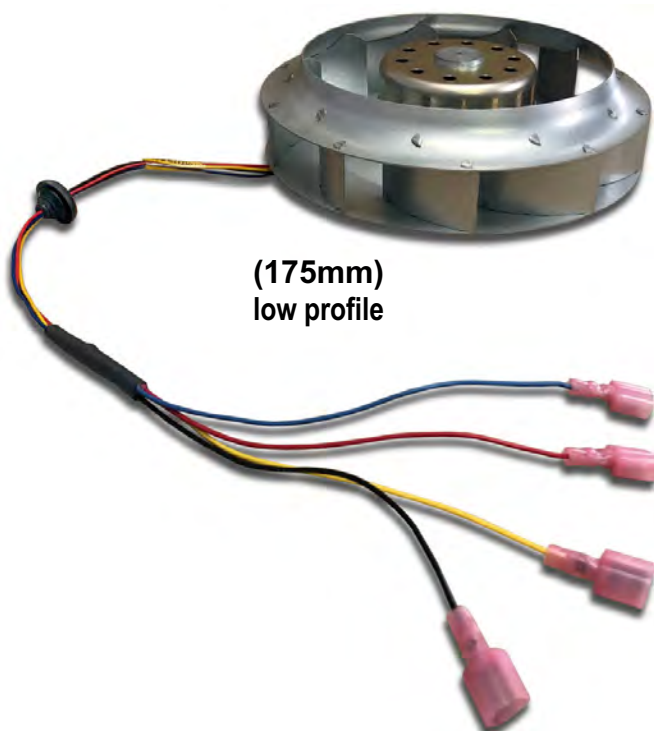
(175mm)
low profile

"ODC Cabinet Door HX"

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

w/ Grommet, 4 Leads
& Faston Connectors

(2) HEAT EXCHANGERS MOUNTED IN EACH DOOR
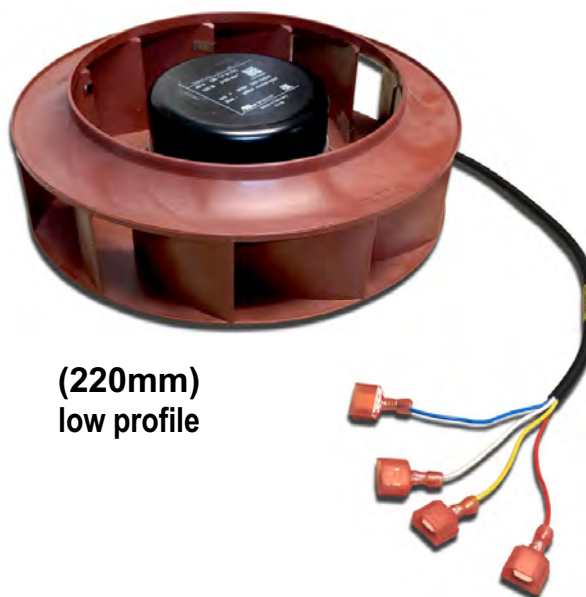**(4) FANS TOTAL**

CALIX ODC CABINET (DOOR)

"ODC 1000 Cabinet HX"

PN # TF-HX220LP-01
(220mm) "Low Profile"
Heat Exchanger for
Calix ODC 1000 Cabinet

w/ 4 Leads & Faston Connectors

(fan only,
use with existing mounting bracket)

(220mm)
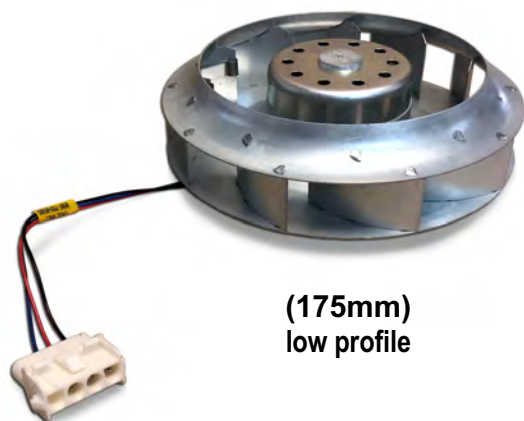low profile

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

Telephone: (856) 753-8585
Fax : (856) 768-7645

www.tagcords.com

Telecom Assistance Group

datasheets\Fans\OSP Cabinet\Low Profile HX\TF-HX175LP-01_TF-HX220LP-01_r02.dsf (03/21/23)

OSP Cabinet Heat Exchanger Fans

"OPM 640 Cabinet (Retro Fit) HX"

PN # TF-OPM640HX
(**175mm**) **"Low Profile"** Heat Exchanger
OPM 640 Cabinet (Retro Fit Roof)

w/ 3 Wire, 4 Pin Plug

(175mm)
low profile

"OPM Cabinet HX"

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

w/ 2 Wire, 4 Pin Plug

(use in existing AFC 8650-0907-05)
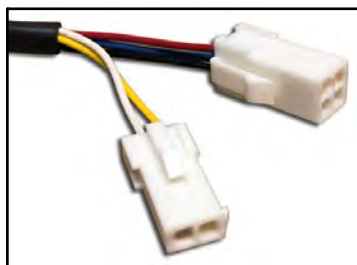
NEW TAG FAN (# TF-AFCHX-01)

(175mm)
low profile

"Catena Cabinet HX"

PN # TF-CATNHX-01
(**175mm**) **"Low Profile"** Heat Exchanger for
Catena Cabinet
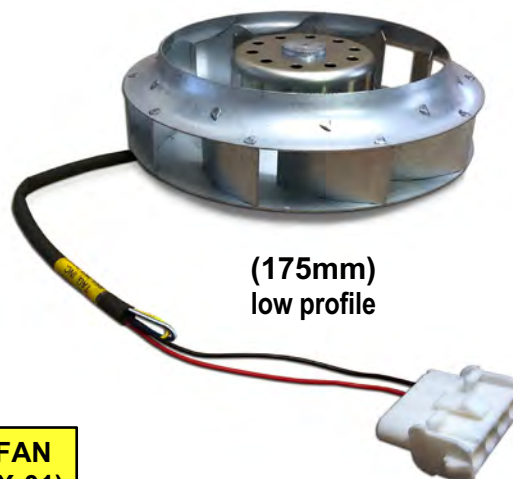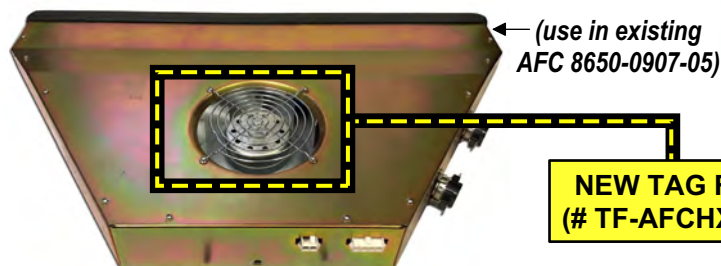
w/ (1) 2 Wire Plug & (1) 3 Wire, 4 Pin Plug

(175mm)
low profile

VZ ID #
1136 9997

datasheets\Verizon\TF-OPM640HX_TF-AFCHX-01_TF-CATNHX-01_VZ_r01.dsf (10/13/23)

OSP Cabinet Replacement Heat Exchangers / Fans

"Mesa Bridge Cabinet"

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

VZ ID # 7500 8057

PN # TF-MC179-01 *(not shown)*
Heat Exchanger Replacement for
Mesa Bridge Cabinet (Lower - Door)
w/ 4 Wire Female Weatherproof Plug

VZ ID # 1136 5933

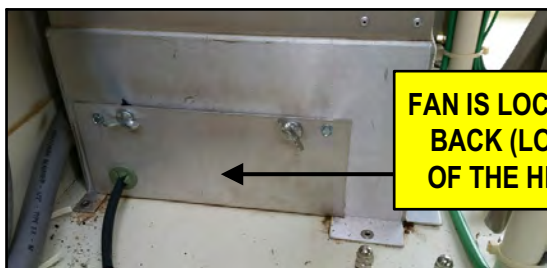*(**ECUs** are also available for Mesa Bridge Cabinets, order # **TFC-MESA-01**)*

(250mm)

"Ice Qube Cabinet"

PN # TF-CQ250-01
(250mm) Heat Exchanger Replacement for
Ice Qube Cabinet

w/ 4 Wire Open End

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

"AFC Cabinet"

**VZ ID #
7500 8791**

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

TF-AFC672-01
48V ⎓ DC   17W   0.355A
TAG INC.
856-753-8585
www.tagcords.com

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

Telephone: (856) 753-8585
Fax : (856) 768-7645

www.tagcords.com

Telecom Assistance Group

OSP Cabinet Fans & Heat Exchangers

"AISCOUT"

48V (80mm)

PN # TF-AI-SCT-01
48V (80mm) Fan for **AISCOUT**
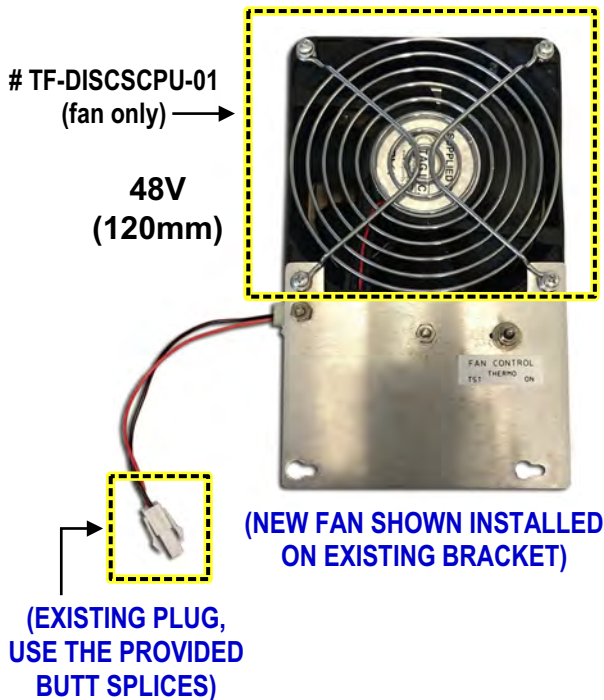*w/ 3 Wire Right Angle Plug*

"DISC*S CPU"

TF-DISCSCPU-01
(fan only) →

48V (120mm)

(NEW FAN SHOWN INSTALLED ON EXISTING BRACKET)

(EXISTING PLUG, USE THE PROVIDED BUTT SPLICES)

PN # TF-DISCSCPU-01
48V Cooling Fan for **DISC*S CPU**
w/ 2 Wire Open End

(includes screws, (2) butt splices & (1) cable tie)

"Opti 6100"

12V (120mm)

PN # TF-OPTI-01
12V Fan for
Opti 6100 Fan Trays
w/ 3 Wire Plug

(use in Adtran EFANM tray # 1184508L2)

"Telamon / Ciena 5150"

48V (120mm)

PN # TF-CN5150HX-01
48V Heat Exchanger for
**Telamon / Ciena 5150
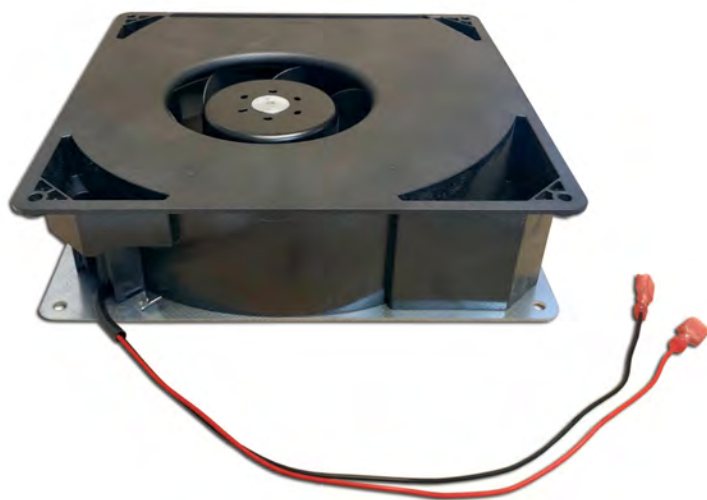EMUX Cabinet Door**
w/ 4 Wires & Seated Connector

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

www.tagcords.com

Telephone: (856) 753-8585
Fax : (856) 768-7645

Telecom Assistance Group

datasheets\Fans\OSP Cabinet\TF-AI-SCT-01_TF-DISCSCPU-01_TF-OPTI-01_TF-CN5150HX-01_r02.dsf (03/21/23)

OSP Cabinet Heat Exchanger Fans & Alarm Control Boards

"Calix ODC Stack"

PN # TF-CLXODC-01F
48V Heat Exchanger for
Calix ODC Stack

*w/ 2 Wires &
Faston Connectors*

**CALIX ODC
HEAT EXCHANGER
UNIT (4 HX)**

*(heat exchanger unit
is not included)*
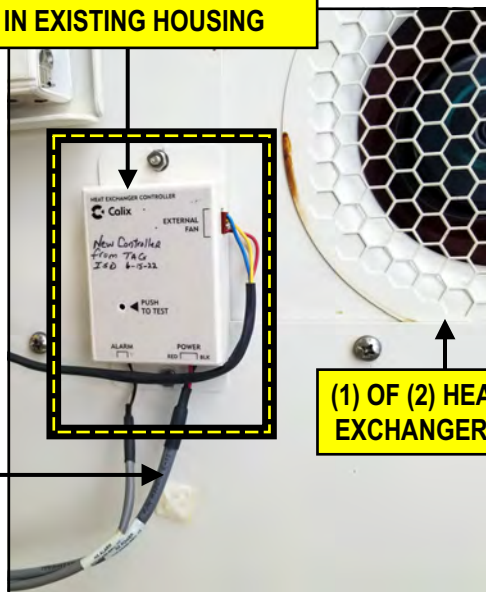
"Calix ODC-2000"

PN # TFC-CALIX2KHX
**Alarm Control Board for
Calix ODC-2000 Cabinet
HX Controller**

(control board only, use in existing housing)

NEW HX Power Cables are also available,
order **# TFCS-CLX2KHX** (equiv. to 315-00420)

**CONTROL BOARD MOUNTED
IN EXISTING HOUSING**

**(1) OF (2) HEAT
EXCHANGERS**

CALIX ODC-2000 CABINET (INSIDE VIEW)

OSP Cabinet Heat Exchanger Fans

PN # TF-CLX225-01
(**225mm**) HX Impeller Fan (**Upper**) for
Calix ODC Cabinet
w/ 4 Wire Female Snap on Plug, (14" cable)

PN # TF-CLX225-02
(**225mm**) HX Impeller Fan (**Upper**) for
Calix ODC Cabinet
w/ 4 Wire Female Snap on Plug, (30" cable)

PN # TF-CLX225-03
(**225mm**) HX Impeller Fan (**Lower**) for
Calix ODC Cabinet
w/ 4 Wire Male Snap on Plug, (30" cable)

"Calix ODC - 225mm"

*(fan only,
mounting bracket
is not included)*

**(4) HEAT EXCHANGERS ARE
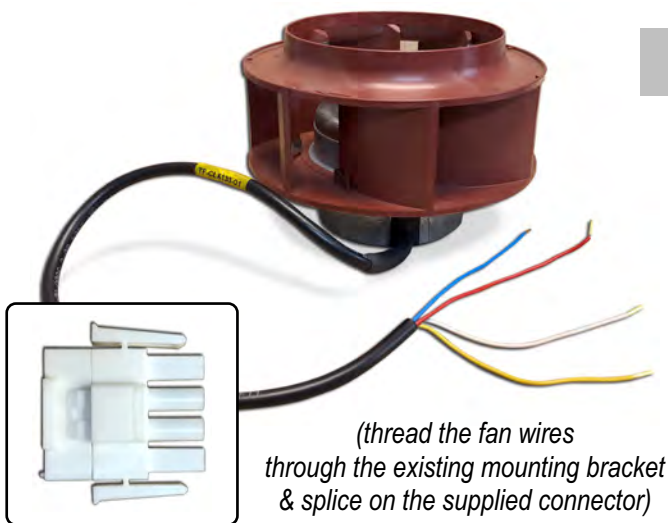MOUNTED IN THE HX UNITS
ATTACHED TO THE DOORS**

"Calix ODC - 133mm"

PN # TF-CLX133-01
(**133mm**) Heat Exchanger for
Calix ODC Cabinet
w/ 4 Wire Open End*

**(includes (4) butt splices
& (1) 4 pin connector)*

*(fan only,
mounting bracket
is not included)*

*(thread the fan wires
through the existing mounting bracket
& splice on the supplied connector)*

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

Telephone: (856) 753-8585
Fax : (856) 768-7645

www.tagcords.com

Telecom Assistance Group

datasheets\Fans\OSP Cabinet\Calix\TF-CLX225_TF-CLX133-01_r02.dsf (08/18/23)
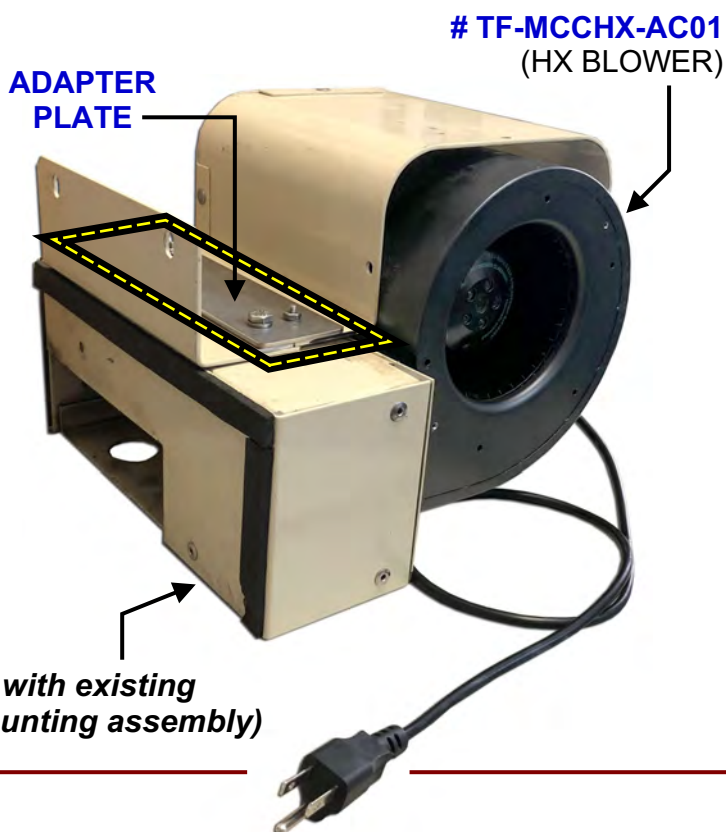
OSP Cabinet Heat Exchanger Fans

"Reltec / McLean"

PN # TF-MCCHX-AC01
110 VAC Replacement
Heat Exchanger Blower
Reltec / McLean Cabinet

*w/ 3 Prong Power Plug
& Adapter Plate*

VZ ID # 7500 9345

PN # TF-MCCHX-AC0R *(not shown)*
110 VAC Replacement
(**RIGHT**) Heat Exchanger Blower
Reltec / McLean Cabinet

*w/ 3 Prong Power Plug
& Adapter Plate*

**ADAPTER
PLATE**

 # TF-MCCHX-AC01
(HX BLOWER)

*(use with existing
metal mounting assembly)*

"McLean ClimaGuard"

PN # TF-TX38HX-01
(**225mm**) Heat Exchanger for
McLean ClimaGuard Cabinet Cooler

w/ 4 Wire Weatherproof Connector

*(use in TX38-5684-001
Cabinet Cooler)*

PN # TF-TX33HX-01 *(not shown)*
(**175mm**) Heat Exchanger for
Mclean ClimaGuard Cabinet Cooler

w/ 4 Wire Weatherproof Connector

*(use in TX33-2848-104
Cabinet Cooler)*

(175mm or 225mm)

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

Telephone: (856) 753-8585
Fax : (856) 768-7645

www.tagcords.com

Telecom Assistance Group

OSP Cabinet Heat Exchanger Fans & ECU
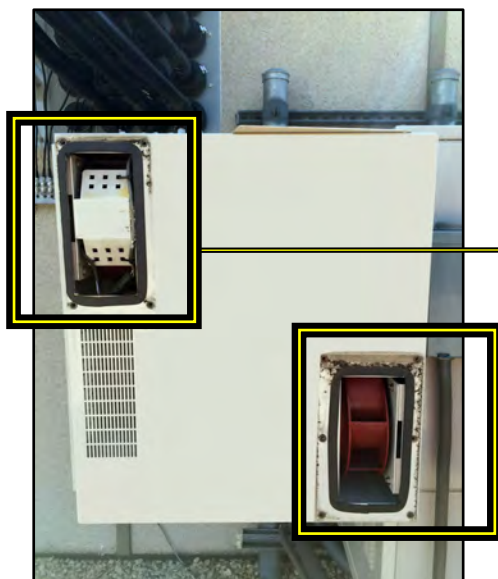
"Cell Site Mesa XL Cabinet"

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

w/ Round Weatherproof Connector
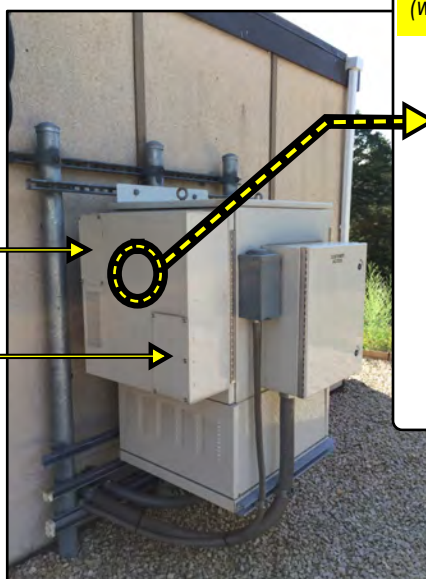
Common Replacement for:
EBM R1G225-AF11-XX

* use with existing bracket

MESA XL CABINET DOOR
w/ OLD FANS

CELL SITE LOCATION

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

TFC-MESA-01
Mesa Cabinet
Alarm Controller
TAG INC.

RETURN
+48 POWER

ALARM
-COMMON
-OPEN ON ALARM
-CLOSE ON ALARM

FAN FAN CTRL
1   2
5A   5A   1¹⁄₄A
TEST →

FUSE
FAN 1
FAN 2
THERM 1
THERM 2
HIGH TEMP
LOW TEMP
STATUS

FAN   THERM SENSOR
1   2   1   2

PN # TFC-MESA-01
(call for pricing)

Ordering Information:

		VZ ID #
TF-MC225-01A	**Cell Site Replacement Heat Exchanger (225mm)** **for Emerson Mesa XL Cabinet Door** **w/ Round Weatherproof Connector** *(Common Replacement for EBM R1G225-AF11-XX)* *(fan only - use with existing bracket)*	**1132 9002**
TFC-MESA-01	**2 Port Mesa Cabinet Environmental Control Unit (ECU)** *(used in Mesa Cell Site Cabinets: XL, SOLE, Span XL, Bridge, Edge & Sport)*	

---

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

www.tagcords.com

Telephone: (856) 753-8585
Fax : (856) 768-7645

Telecom Assistance Group

v2   datasheets\Verizon\TF-MC225-01A_TFC-MESA-01_VZ_r03.dsf (08/08/19)

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)
(**VZ ID # 1132 7076**)

BOTTOM OF MESA CABINET
w/ EXISTING FAN
(ORDER PN # TF-MC225-02)
(**VZ ID # 1132 7077**)

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)*

**VZ ID #
1132 7076**

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
(**VZ ID # 1132 8045**))*

**VZ ID #
1132 7077**

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

www.tagcords.com

Telephone: (856) 753-8585
Fax : (856) 768-7645

Telecom Assistance Group