
New Central Office Direct Replacement Fans Available for AT&T

Provided By:



TAG INC.

Telecom Assistance Group, Inc.

856-753-8585

www.tagcords.com

ALCATEL FANS

(1000, 7300, ECS1, 1603 & 1631)



EDGELINK FANS



DMS FANS



→ **NEW DMS** ←

UNIVERSAL FAN TRAYS

(for NT3X90AA/AB, NT3X90AC & NT3X90AF units)
(NO MORE PADDLES)

5ESS FANS



DDM-2000 FANS

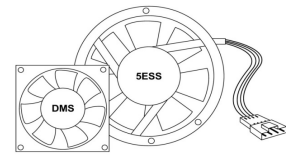


DMS-100 BLOWERS (SQUIRREL CAGE & DUAL-SCROLL)



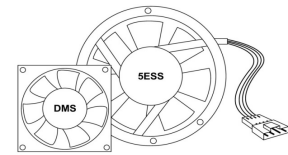
**CIENA, CISCO, KENTROX, EWSD, FUJITSU, LORAIN / MARCONI,
LUCENT FANS (DACS III/ IV, CBX500, FT-2000, METROPOLIS DMX),
NEC, NORTEL, STP RINGNODE, STROMBERG CARLSON DCO & MORE !!**

856-753-8585



Part #	Description	PG #
5ESS FANS		
TF-5ESS-01P	KS22501L3 Equiv. 5ESS Fan w/ 3 Leads & AMP Connector (fan w/ power prongs)	HECI E5PQAM9 1
TF-5ESS-01F	KS22501L3 Equiv. 5ESS Fan w/ 3 Leads & Fastons (fan w/ power prongs)	HECI E5PQAM3 1
TF-5ESS-02P	KS23912L1A Equiv. 5ESS Fan w/ 5 Leads & AMP Connector w/ Internal Thermal Speed Control Sensor	HECI E5PQANE HECI E5PQANC 1
TF-5ESS-02F	KS23912L1A Equiv. 5ESS Fan w/ 5 Leads & Fastons w/ Internal Thermal Speed Control Sensor	HECI E5PQAM8 HECI E5PQAM6 1
TF-5ESS-03P	KS23912L2 Equiv. 5ESS Fan w/ 4 Leads & AMP Connector	HECI SPPQABJ 1
TF-5ESS-04P	KS22501L3A Equiv. 5ESS Fan w/ 5 Leads & AMP Connector	HECI E5PQAND 1
TF-5ESS-04F	KS22501L3A Equiv. 5ESS Fan w/ 5 Leads & Fastons	HECI E5PQAM7 1
TF-5ESS-05P	KS23912L1 Equiv. 5ESS Fan w/ 3 Leads & AMP Connector (w/ power prongs)	HECI E5PQANA 1
TF-5ESS-05F	KS23912L1 Equiv. 5ESS Fan w/ 3 Leads & Fastons (w/ power prongs)	HECI E5PQAM5 1
TF-5ESS-10P	KS23398L2 Equiv. 5ESS ISLU (Square) w/ 5 Leads & AMP Connector	HECI E5PQANG 1
ALCATEL FANS		
TF-ALC-01	Alcatel 1000 / 7300, 48V Fan w/ 3 Wire Plug & Tach (3EC 15478, 37933 & 36760)	ATT.200003125 2
TF-AL7300-02	Alcatel 7300, 48V Fan w/ 3 Wire Plug, Sensor & Tach (use in 3EC 16697 (XXX))	ATT.200003124 2
TF-DSCECS1-01	DSC / Alcatel ECS1, 48V Fan w/ 3 Wire Plug	ATT.200000452 2
TF-ALC1603-01	Alcatel 1603, 48V Fan w/ 3 Wire Plug (use in Low-Volume Fan Tray # 625052-000-0XX)	2
TF-ALC1631-01	Alcatel 1631, 48V Fan w/ Power Prongs (use in Assembly # 695-3363-302)	ATT.200006515 3
TF-ALC1631-02	Alcatel 1631, 48V Fan w/ Pwr Prongs & Unterminated Tach (use in # 3AL45446AA)	ATT.200004402 3
TF-ALC1631-03	Alcatel 1631 APS, 48V Fan w/ Pwr Prongs & Untermin Tach (use in # 695-8489-001)	ATT.200009343 3
TF-ALC1680-01	Alcatel 1680 OGX, 48V Fan (Round) w/ Pwr Prongs & Tach Lead (use in #3EM04820AA)	3
CIENA / CISCO 15454 / CALIX E7 / KENTROX FANS		
TF-CN1600-01	Ciena 1600 DWDM, 48V Fan (fan only, mounting not included)	ATT.200003616 4
TF-DN7100-01	Ciena DN7100, 12V Fan w/ 3 Wire Plug	4
TF-DN7100-02	Ciena DN7100, 12V Fan w/ 3 Wire Plug	ATT.200008568 4
TF-C15454-01	Cisco ONS 15454, 48V Fan w/ 3 Wire Right Angle Connector	ATT.200005896 5
TF-CLXE7-01	Calix E7-2 FTA2 Fan Unit, 12V (40mm x 20mm) Fan for w/ 4 Wire Plug	5
TF-AI-180	Kentrox AISwitch Series 180, 48V Cooling Fan	5
DATAKIT / GALAXY RECTIFIER / FUJITSU FANS		
TF-DATAKIT-01	24V Fan for Datakit System w/ 3 Wire, 4 Pin Connector	ATT.200006911 6
TF-GLX595LTB-01	48V Fan for Galaxy 595LTB Rectifier w/ 4 Wire Plug	6
TF-FLM150-01	48V (80mm) Fan for Fujitsu FLM 150 Fan Tray w/ 3 Wire Plug	6
TF-FW4500-01	48V Fan for Flashwave 4500 Fan Unit w/ 4 Wire Plug (use in # FC9580FAN1, HECI: SNPQCUG5AB)	6
LORAIN / MARCONI RECTIFIER FANS		
TFT-MRECT	New Fan Tray Assembly for Vortex Rectifier (Lorain/Marconi 104545) (V200D50)	ATT.200003632 7
TF-MREC-01	Vortex Rectifier (Lorain / Marconi) (V200D50), 24V Fan w/ 3 Wire Open End	7
TF-MREC-02	Vortex Rectifier (Lorain/Marconi), 24V Fan & 3 Wire Plug (use in V200E50)	ATT.200003622 7
TF-RHM400-01	RHM-400/800 Rectifier Unit (Lorain/Marconi), 220VAC Fan	ATT.200006518 8
TF-LRA25B50-01	Lorain Rectifier (A25B50), 24V Fan w/ 3 Wire Plug	CALL
TF-LRA50B50-01	Lorain Rectifier (A50B50), 48V Fan w/ 2 Wire Plug	ATT.200005884 8
TF-LRV50B50-01	Lorain Rectifier (V50B50), 24V Fan w/ 3 Wire Plug	8
LUCENT FANS (CBX500, DDM-2000, METROPOLIS, FT-2000, DACS III / IV)		
TF-CBX500-01	Lucent CBX500 OCD, 12V Cooling Fan w/ 3 Wire Pins	ATT.200003633 9
TF-DMXMET-01	Lucent Metropolis DMX, 48V Fan w/ 4 Wire Plug	ATT.200003131 9
TF-DMXMET-02	Lucent Metropolis DMX Access Multiplexer, 48V Fan w/ 4 Wire Black Plug	9
TF-FT201	Lucent FT-2000, 48V Fan w/ 3 Wire Plug	ATT.200005899 9
TF-DDM201	Lucent DDM-2000, 24V Fan	ATT.200003128 10
TF-DDM201-KIT1	Lucent DDM-2000, 24V Fan Kit w/ Mtg. Plate	ATT.200003126 10
TF-DDM202	Lucent DDM-2000, 48V Fan (use in Nidec T35078-LUC 440233, Comcode: 408741205) (fan only, mtg. not included)	ATT.200003127 10
TF-DACS3/4-01	Lucent DACS III / IV, 48V Fan w/ 4 Wire Plug (KS23913L1 Equiv.) Use in DACS III (ED-2C816-30, G1 or ED-2C906-30) DACS IV (WP92310L4)	ATT.200000453 11
TF-DACS3/4-02	Lucent DACS III / IV, 48V Fan w/ 5 Wire Plug (Equiv. to KS23913L1), Use in Lucent Fan Assemblies: DACS III / IV (WP91473-L3B)	ATT.200004391 11

**NEW Central Office
Direct Replacement Fans
Available for AT&T**



Part #	Description		PG #
NEC FANS			
TF-NEC-01	NEC, 48V Fan (fan only) (FD-31201A / FD-32401A)	ATT.200003607	12
TF-NEC01-KIT1	NEC, 48V Fan Kit w/ Mounting & Grill (FD-31201A / FD-32401A)	ATT.200003623	12
TF-NEC-02	NEC, 48V Fan (fan only) (ITS-2400)	ATT.200003609	12
TF-NEC02-KIT1	NEC, 48V Fan Kit w/ Mounting & Grill (ITS-2400)	ATT.200003606	12
TF-NEC-03	NEC, 48V Fan (fan only) (ITS-2400V FL)	ATT.200003620	12
SIEMENS EWSD FANS			
TF-EWSD-01	Siemens EWSD, Square 48V Fan w/ Power Prongs (fan only, use with existing grill)	ATT.200008579	13
TF-EWSD-02	Siemens EWSD, Round 48V Fan w/ Power Prongs (fan only, use with existing grill)	ATT.200008580	13
STROMBERG CARLSON DCO FANS			
TF-DCOCMF-01	48V Fan for Stromberg Carlson DCO CMF Bay w/ 3 Leads & Fastons		14
TF-DCODCF-01	48V Fan for Stromberg Carlson DCO DCF Bay w/ 3 Leads & Spade Lugs		14
TF-DCONHD-01	48V Fan for Stromberg Carlson DCO Non HD CMF Bay w/ 2 Wire Open End	ATT.200008581	14
TF-DCOMEF-01	48V Fan for Stromberg Carlson DCO MEF Bay (80mm x 45mm) w/ 3 Wire Plug & Grill	ATT.200008583	14
TF-DCO-02	48V Fan for Stromberg Carlson DCO CMF / DTF Bay w/ 3 Leads & Fastons	ATT.200004392	14
STP RING NODE / WIDEBAND 3190 / TELLABS FANS			
TF-STPRN-01	STP Ring Node Frame/Cabinet, 48V Fan w/ 5 Wire Plug	ATT.200006501	15
TF-WB3190	Wideband 3190, 48V Fan w/ 3 Wire Plug	ATT.200006508	15
TF-TL6500-01	Tellabs 6500, 12V Fan w/ 4 Wire Plug		CALL
TELCO SYSTEMS FANS			
TF-EL100	Edgelink 100, Fan (40mm)	ATT.200003129	16
TF-EL100-KIT2	Edgelink 100, Fan Kit (40mm)	ATT.200003143	16
TF-EL100-02	Edgelink 100, Fan (35mm)	ATT.200003130	16
TF-EL330-01	Edgelink AXX330G1, Fan (80mm) w/ 3 Wire Plug		16
NORTEL FANS (DMS, Carrier VoIP, DPCC SuperNode "Squirrel Cage" Blowers)			
TF-DMS01	DMS-100, 48V Fan w/ Power Prongs (use in NT3X90AC / NTB63AA fan trays)	ATT.200003630	17
TF-DMS02	DMS-1U, 48V Fan w/ Pwr Prongs (unthreaded) (use in NT3X90AC / NTB63AA fan trays)	ATT.200003608	17
TLMP-DMFA-10	DMS Fan Alarm Repl. Lamp ("Fan Fail" / "Frame Fail") (QTY of 10)	ATT.200008569	18
TLMP-DMFA-25	DMS Fan Alarm Repl. Lamp ("Fan Fail" / "Frame Fail") (QTY of 25)	ATT.200008570	18
TLMP-DMSA-10	DMS Aisle Alarm Repl. Lamp (QTY of 10)	ATT.200008572	18
TFT-DMS48KIT3	DMS-100 (NT3X90AA / NT3X90AB), 24VAC to 48VDC Fan Tray Conversion Kit 3	ATT.200005900	CALL
TFT-DMS48KIT4	DMS-100 (NT3X90AA / NT3X90AB), 24VAC to 48VDC Fan Tray Conversion Kit 4 (NEW Kit - includes (5) 48V Fans & Fan Control Board w/ built in Sensors (no paddles needed))	ATT.200006519	CALL
TF-DMS03	DMS-100, 48V Fan w/ TTL Tach & 3 Wire Plug (use in NT3X90AF fan trays)	ATT.200003614	19
TFC-3X90AF-01	DMS-100, Fan Alarm Board for the NT3X90AF Cooling Fan Unit	ATT.200006499	19
TF-DMS04AC	DMS-100, 24VAC Fan w/ Power Prongs (use in NT3X90AA / NT3X90AB fan trays)	ATT.200006516	19
TF-RX50FF-01	DMS SDM, 12V Fan w/ 3 Wire Plug & Speed Control (use in shelf # NTRX50FF)	ATT.200008573	19
TF-DMS-NTRX91	DMS-100, 48V Fan (use in NTRX91AA / NT0X91AA (MVIE & CSDM bays), CLEI: ENMYACM)	ATT.200008092	20
TF-DMS10-01	DMS-10, 48V Fan w/ Power Prongs	ATT.200008574	20
TF-DMS-FOS	Nortel IW SPM-IP, 48V Fan for NTLX56AA Fan Assemblies (fan only)	ATT.200008577	20
TF-MG9K-01	Nortel / GENBAND Media Gateway 9000, 48V Fan w/ 3 Wire Plug (use in NTTY18AA)	ATT.200008585	20
TF-DMSLGN6-01	DMS-500/250 DPCC (225mm) Impeller Fan for XA-Core Blower Drawer w/ 4 Wire Plug (fan only, use in existing tray # NTLX10AA, drawer # NTLX11AA)	ATT.200008590	21
TF-DMSMCL-02	DMS-100 Dual-Scroll Blower Replacement Unit (used in NT9X950 "w/ hanging blowers" (replaces # A0383325 & A0381714)) (found in DPCC / LIM / ENET bays)	ATT.200008095	22
TFC-DMSAPW-3	Alarm Board Replacement for DMS LIM / ENET Blower	ATT.200009341	22
TF-DMSLGN5A	DMS-100 DPCC XA-Core SuperNode Blower "Squirrel Cage" Replacement (includes 4 Wire Square Plug Adapter Cable) (use in NT9X01BC DPCC w/ Power Distribution Alarm Board (replaces A0345301))	ATT.200008587	23
TF-DMSLGN5	DMS-100 DPCC SuperNode Blower "Squirrel Cage" Replacement w/ Internal Sensor (use in NT9X01XX DPCC, (replaces A0345301))	ATT.100108587	23
TFT-3X9013T ***NEW***	TAG Universal DMS-100 3X9013 Fan Tray (NEW TRAY is pre-assembled w/ (5) NEW fans, Alarm Board, Wiring Harness w/ Connector & Universal Mounting Holes for NT3X90AA, NT3X90AB, NT3X90AC & NT3X90AF cooling units) - No 24VAC Inverters - No Paddle Sensors	ATT.200010718	24-25

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 for AT&T



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

KS23912L2 Model:

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



HECI SPPQABJ

KS22501L3A Models:

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



HECI E5PQAM7

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



HECI E5PQAND

KS22501L3 Models:

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



HECI E5PQAM3

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



HECI E5PQAM9

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

KS23912L1 Models:

TF-5ESS-05F
5ESS Replacement Fan
w/ 3 Leads & Faston Connectors
(fan w/ power prongs)



HECI E5PQAM5

TF-5ESS-05P
5ESS Replacement Fan
w/ 3 Leads & AMP Connector
(fan w/ power prongs)



HECI E5PQANA

KS23912L1A Models:

TF-5ESS-02F
5ESS Replacement Fan
w/ 5 Leads & Faston Connectors
w/ Internal Thermal Speed Control Sensor



HECI E5PQAM8

HECI E5PQAM6

TF-5ESS-02P
5ESS Replacement Fan
w/ 5 Leads & AMP Connector
w/ Internal Thermal Speed Control Sensor



HECI E5PQANE

HECI E5PQANC

KS23398L2 Model:

Square 5ESS Fans
are also available

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



HECI E5PQANG

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

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

Telecom Assistance Group

Alcatel (1000 / 7300 / DSC ECS1 / 1603)* Replacement Fans

"Alcatel 1000 / 7300"

PN # TF-ALC-01

48V Replacement Fan for
Alcatel 1000 / 7300 Fan Tray
w/ Tach Output & 3 Wire Plug

(use in 3EC 15478 (XXXX), 3EC 37933 (XXXX)
& 3EC 36760 (XXXX) Fan Trays)

AT&T PID #
ATT.200003125



"Alcatel 7300"

PN # TF-AL7300-02

48V Replacement Fan for
Alcatel 7300 Fan Tray
w/ Internal Sensor, Tach Output & 3 Wire Plug
(use in 3EC 16697 (XXXX) Fan Trays)

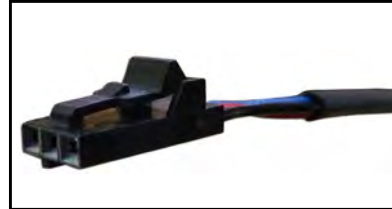
AT&T PID # ATT.200003124

"DSC / Alcatel ECS1"

PN # TF-DSCECS1-01

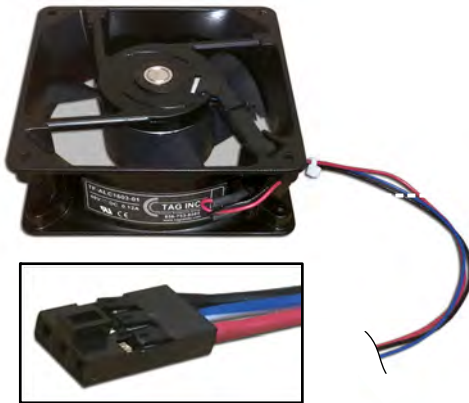
48V Replacement Fan for
DSC / Alcatel ECS1 Fan Tray
w/ 3 Wire Plug

AT&T PID # ATT.200000452



"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)

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W. Berlin, NJ 08091

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Telephone: (856) 753-8585

Fax : (856) 768-7645

Telecom Assistance Group

Alcatel 1631 / 1680* Replacement Fans

"Alcatel 1631"

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

(use in # 695-3363-302 blower assembly)



*(fan only -
use with
existing
guard grill)*

AT&T PID # ATT.200006515

*(fan only -
use with
existing
guard grill)*



AT&T PID # ATT.200004402

"Alcatel 1631"

PN # TF-ALC1631-02
48V Replacement Fan for
Alcatel 1631 Blower Assembly

w/ Power Prongs,
Unterminated Tach Lead & (1) Butt Splice

(use in # 3AL45446AA blower assembly)

"Alcatel 1631"

PN # TF-ALC1631-03
48V Replacement Fan for
Alcatel 1631 APS Blower Assembly
w/ Power Prongs & Unterminated Tach Lead
(use in # 695-8489-001 blower assembly)



*(fan only -
use with existing
guard grill)*

AT&T PID # ATT.200009343

*(fan only -
use with
existing
guard grill)*



"Alcatel 1680"

PN # TF-ALC1680-01
48V Replacement Fan for
Alcatel 1680 OGX Blower Assembly

w/ Power Prongs,
Unterminated Tach Lead & (1) Butt Splice

*(use in # 3EM04820AA blower assembly,
HECI WMMYAA9FAA)*

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

www.tagcords.com

Telephone: (856) 753-8585

Fax : (856) 768-7645

Telecom Assistance Group

Ciena (1600 DWDM / DN7100) Replacement Fans

"1600 DWDM"



PN # TF-CN1600-01

Ciena 1600 DWDM

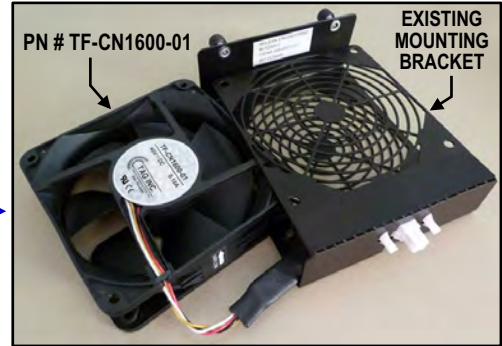
48 Volt Replacement Fan

(includes instruction sheet & (8) new plastic rivets)

(Fan only - use with existing mounting bracket)

AT&T PID #
ATT.200003616

INSTALL THE NEW TAG FAN INTO THE EXISTING MOUNTING BRACKET

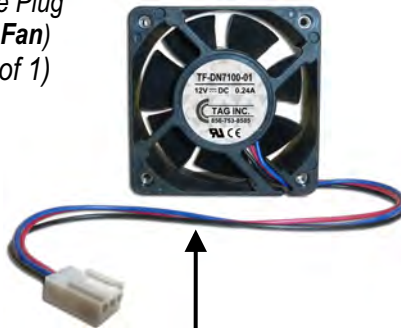


"DN7100"

PN # TF-DN7100-01

Ciena DN7100, 12 Volt Replacement Fan

w/ 3 Wire Plug
(Small Fan)
(QTY of 1)



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

PN # TF-DN7100-02

Ciena DN7100, 12 Volt Replacement Fan

w/ 3 Wire Plug
(Medium Fan)
(QTY of 1)



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

AT&T PID #
ATT.200008568

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



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

www.tagcords.com

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

Telecom Assistance Group

Replacement Fans (Cisco ONS 15454 / Calix E7 / Kentrox)

PN # TF-C15454-01

48 Volt Replacement Fan for
Cisco ONS 15454 Fan Unit
w/ 3 Wire Right Angle Connector

(use in Fan Tray # 800-21448-02, HECI: WMMYAFEGAA)



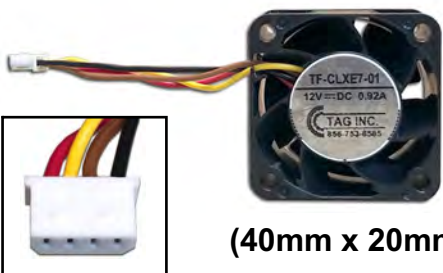
CISCO ONS 15454 FAN UNIT (6 FANS)
(fan tray unit is not included)

"ONS 15454"



AT&T PID #
ATT.200005896

"Calix E7"



(40mm x 20mm)

PN # TF-CLXE7-01

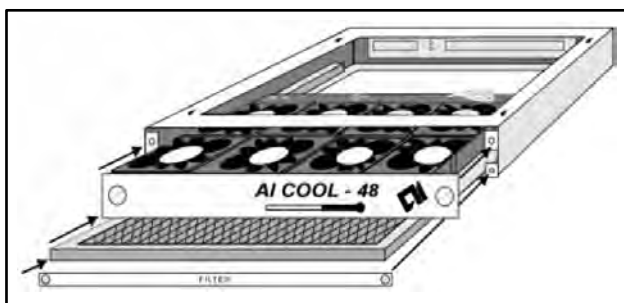
12 Volt Replacement Fan for
Calix E7-2 FTA2 Fan Unit
w/ 4 Wire Plug



CALIX E7-2 FTA2 FAN UNIT w/ (4 FANS)
(fan unit is not included)

PN # TF-AI-180

48 Volt Replacement Cooling Fan for
Kentrox AISwitch Series 180 Fan Unit
w/ 3 Wire Right Angle Connector



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

"AISwitch 180"



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

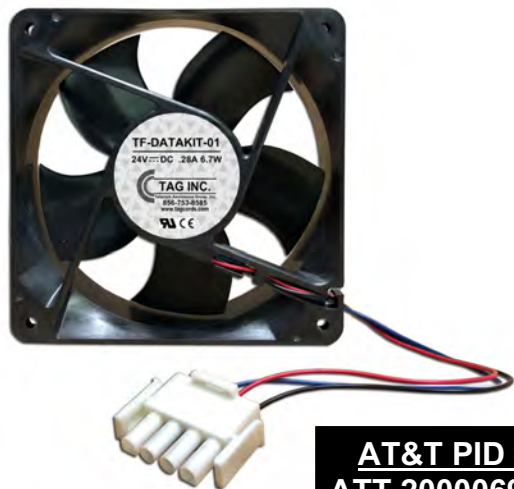
www.tagcords.com

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

Telecom Assistance Group

Replacement Fans (Datakit / Galaxy Rectifier / Fujitsu)

"Datakit System"



AT&T PID #
ATT.200006911

PN # TF-DATAKIT-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

"Fujitsu FLM 150"



PN # TF-FLM150-01
48 Volt Replacement Fan for
Fujitsu FLM 150 Fan Tray
w/ 3 Wire Plug

"Fujitsu FW4500"



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

(Lorain / Marconi) Replacement Trays & Fans

Vortex V200D50

REPLACE LORAIN / MARCONI
104545 FAN TRAYS

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



Ordering Information:

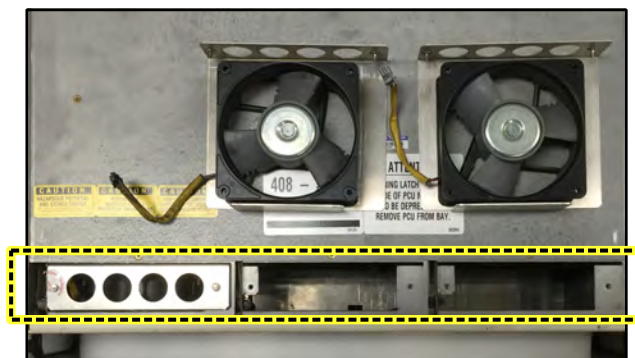
		<u>AT&T PID #</u>
TFT-MRECT	TAG Fan Tray - New TAG Fan Tray Assembly for Vortex Rectifier (Lorain / Marconi 104545) <i>Includes: (1) NEW Fan Tray & (3) NEW 24 Volt Replacement Fans w/ Wiring Harness & Connector (Use in V200D50 Power Conversion Unit, HECI: PBP1FT0DAA, replaces Nidec Model # T34874-MAR)</i>	ATT.200003632
TF-MREC-01 (individual fan)	24V Fan for Vortex V200D50 Rectifier Fan Tray (Lorain / Marconi 104545) w/ 3 Wire Open End - (not shown)	

Vortex V200E50



(fan only - use with existing tray / metal housing)

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



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

Ordering Information:

		<u>AT&T PID #</u>
TF-MREC-02	24V Fan for Vortex V200E50 Rectifier (Lorain / Marconi) w/ 4 threaded mounting locations & 3 Wire Plug <i>(Use in V200E50 Power Conversion Unit, HECI: PBPUG0V2AA (fan only - use with existing tray / metal housing))</i>	ATT.200003622

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

www.tagcords.com

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

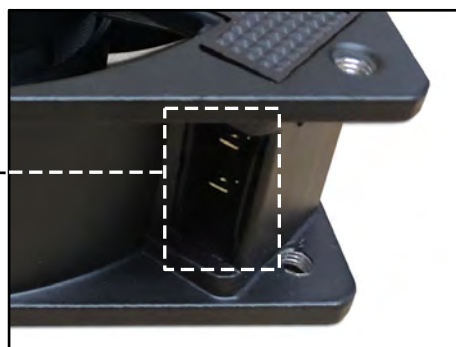
Telecom Assistance Group

(Lorain / Marconi) Rectifier Unit Replacement Fans

"AC Fan"



"RHM-400/800 Rectifier"



POWER
PRONGS

Ordering Information:

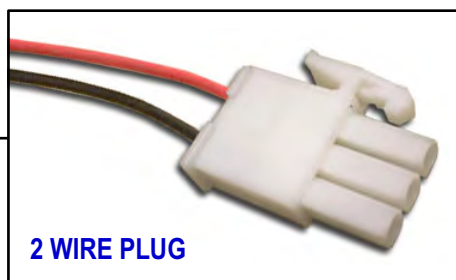
		<u>AT&T PID #</u>
TF-RHM400-01	220VAC Fan for RHM-400/800 Rectifier Unit (Lorain / Marconi) w/ power prongs <i>(use in RHM400D50 & RHM800E50 Rectifier Units)</i>	ATT.200006518

"DC Fan"



"A50B50* Rectifier"

**V50B50 fans are also available -
see ordering information below*



2 WIRE PLUG

Ordering Information:

		<u>AT&T PID #</u>
TF-LRA50B50-01	48V Fan for A50B50 Rectifier Unit (Lorain / Marconi) w/ 2 Wire Plug	ATT.200005884
TF-LRV50B50-01	24V Fan for V50B50 Rectifier Unit (Lorain / Marconi) w/ 3 Wire Plug - <i>(not shown)</i>	

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Lucent Replacement Fans

"CBX500 OCD"



AT&T PID #
ATT.200003633

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

"FT-2000"



AT&T PID #
ATT.200005899

PN # TF-FT201
48 Volt Replacement Fan for
Lucent Fiber Terminal 2000 (FT-2000)
w/ 3 Wire Plug

"Metropolis DMX"



AT&T PID #
ATT.200003131

PN # TF-DMXMET-01
48 Volt Replacement Fan for
Lucent Metropolis DMX Fan Shelf
w/ 4 Wire Plug

*Used in Metropolis DMX Fan Shelf -
LUCENT COMCODE NO. 408769172*

"Metropolis DMX Multiplexer"



PN # TF-DMXMET-02
48 Volt Replacement Fan for
**Lucent Metropolis DMX
Access Multiplexer Fan Shelf**
w/ 4 Wire Black Plug

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

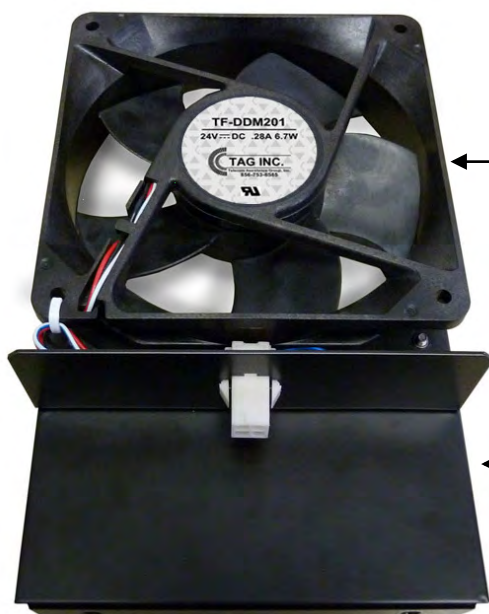
www.tagcords.com

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

Telecom Assistance Group

Lucent DDM-2000 Replacement Fans

"DDM-2000 (24V)"



**AT&T PID #
ATT.200003126**

** fans can also be ordered without the mounting plate,
order # TF-DDM201, AT&T PID # ATT.200003128*

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

Kit includes:

(1) 24V Replacement Fan
&
(1) Mounting Plate



"DDM-2000 (48V)"

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

**AT&T PID #
ATT.200003127**

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

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



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www.tagcords.com

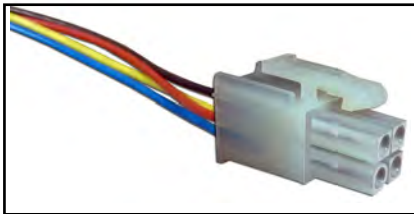
Telephone: (856) 753-8585
Fax : (856) 768-7645

Telecom Assistance Group

Lucent DACS III / IV* Replacement Fans



AT&T PID #
ATT.20000453



"DACs III / IV"

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

DACS IV FAN ASSEMBLY

(WP92310, L4)
(fan assembly is not included)



(back / bottom view)

"DACs III / IV"

PN # TF-DACS3/4-02
48V Replacement Fan for
Lucent DACS III / IV
w/ 5 Wire Plug

Equiv. to KS23913L1,

Used in Lucent Fan Assemblies:
DACs III / IV (WP91473-L3B)



AT&T PID #
ATT.200004391

150 Cooper Rd. (F-15)
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www.tagcords.com

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

Telecom Assistance Group

NEC Replacement Fans



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

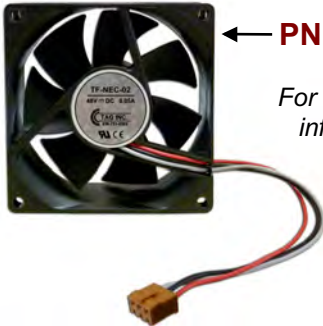
NEC →
**FD-31201A / FD-32401A
LINE TERMINATING
MULTIPLEXER UNIT**



Ordering Information:

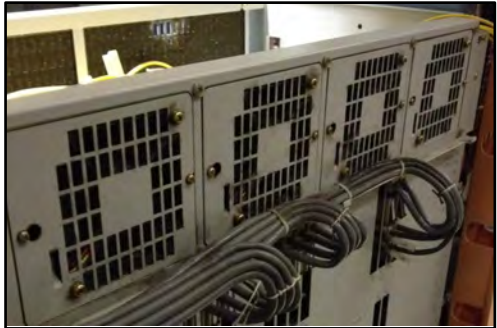
TF-NEC-01 NEC 48 Volt Replacement Fan (*fan only*)
TF-NEC01-KIT1 NEC 48 Volt Replacement Fan Kit w/ Mounting Plate & Guard Grill (*not shown*)

AT&T PID #
ATT.200003607
ATT.200003623



← **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*)
TF-NEC02-KIT1 NEC 48 Volt Replacement Fan Kit w/ Mounting Plate & Guard Grill (*not shown*)

AT&T PID #
ATT.200003609
ATT.200003606



← **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*)

AT&T PID #
ATT.200003620

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

www.tagcords.com

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

Telecom Assistance Group

Siemens EWSD* Replacement Fans

"Siemens EWSD"

PN # TF-EWSD-01

48V Replacement Fan for
Siemens EWSD Fan Tray

Square Fan w/ Power Prongs

(fan only, use with existing guard grill)

AT&T PID #
ATT.200008579



(connector view)



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

"Siemens EWSD"

AT&T PID #
ATT.200008580

PN # TF-EWSD-02

48V Replacement Fan for
Siemens EWSD Fan Tray

Round Fan w/ Power Prongs

(fan only, use with existing guard grill)



(connector view)



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

150 Cooper Rd. (F-15)
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www.tagcords.com

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

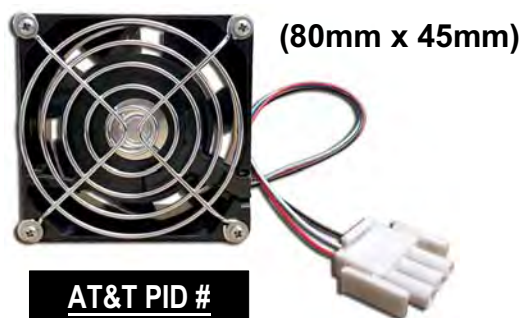
Telecom Assistance Group

Stromberg Carlson DCO Replacement Fans



AT&T PID #
ATT.200008581

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



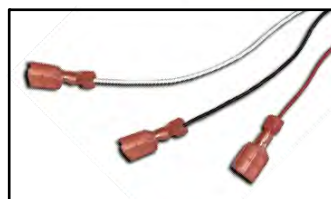
AT&T PID #
ATT.200008583

PN # TF-DCOMEF-01
48 Volt Replacement Fan
for **DCO MEF Bay**
w/ 3 Wire Plug



AT&T PID #
ATT.200004392

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)



PN # TF-DCOCMF-01
48 Volt Fan for
DCO CMF Bay
w/ 3 Leads &
Faston Connectors



PN # TF-DCODCF-01
48 Volt Fan for
DCO DCF Bay
w/ 3 Leads &
Spade Lugs



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

Telecom Assistance Group

Replacement Fans (STP Ring Node / 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 E5DYAAC)*

AT&T PID #
ATT.200006501



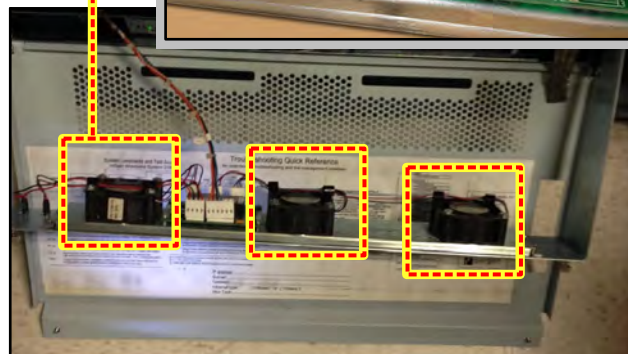
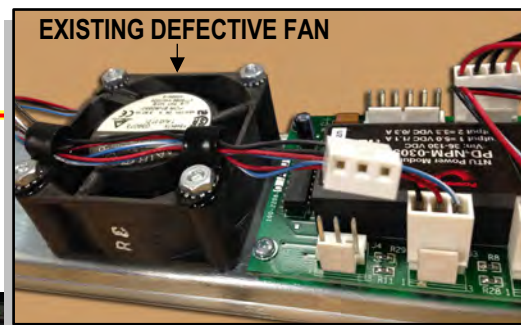
"Wideband 3190"



PN # TF-WB3190
48V Replacement Fan for
Wideband 3190 Fan Tray
w/ 3 Wire Plug

AT&T PID #
ATT.200006508

**REPLACE ANY OF THE (3) FANS
IN A WIDEBAND 3190 FAN TRAY**
(fan tray is not included)



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Telephone: (856) 753-8585
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Telecom Assistance Group

Edgelink Replacement Fans (40mm, 35mm & 80mm)

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



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



80mm

PN # TF-EL330-01
Edgelink AXX330G1 Replacement Fan (80mm)



Ordering Information:		<u>AT&T PID #</u>
TF-EL100-KIT2	Edgelink 100 Fan Kit includes: (1) TF-EL100, Edgelink 100 Fan (40mm) (1) TF-EL100DET, Detector PC Board	ATT.200003143
TF-EL100	Edgelink 100 Fan (40mm)	ATT.200003129
TF-EL100DET	Edgelink 100 Detector PC Board (Equiv. to CCA591G1)	
TF-EL100-02	Edgelink 100 Fan (35mm)	ATT.200003130
TF-EL330-01	Edgelink AXX330G1 Fan (80mm) w/ 3 Wire Plug	

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Telecom Assistance Group

DMS-100 Replacement Fans

"DMS-100"

PN # TF-DMS01

48 Volt Replacement Fan for
DMS-100 NT3X90AC / NTB63AA
Fan Trays

w/ Power Prongs &
(4) Threaded* Mounting Holes
(screws included)



* also available unthreaded - see ordering information below

DO YOU HAVE BROKEN DMS SENSOR PADDLES THAT NEED TO BE REPLACED?

TAG HAS NEW OPTIONS (where you won't need paddles anymore)
call 856-753-8585 or email www.custsvcs@tagcords.com



EXISTING NT3X90AC FAN TRAY w/ NEW FANS



Ordering Information:

		<u>AT&T PID #</u>
TF-DMS01	48V Fan for DMS-100 NT3X90AC / NTB63AA Fan Trays w/ Power Prongs & (4) Threaded Mounting Holes (<i>screws included</i>)	ATT.200003630
TF-DMS02	48V Fan for DMS-1U NT3X90AC / NTB63AA Fan Trays w/ Power Prongs & (4) Clear, Unthreaded Mounting Holes (<i>not shown</i>)	ATT.200003608

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W. Berlin, NJ 08091

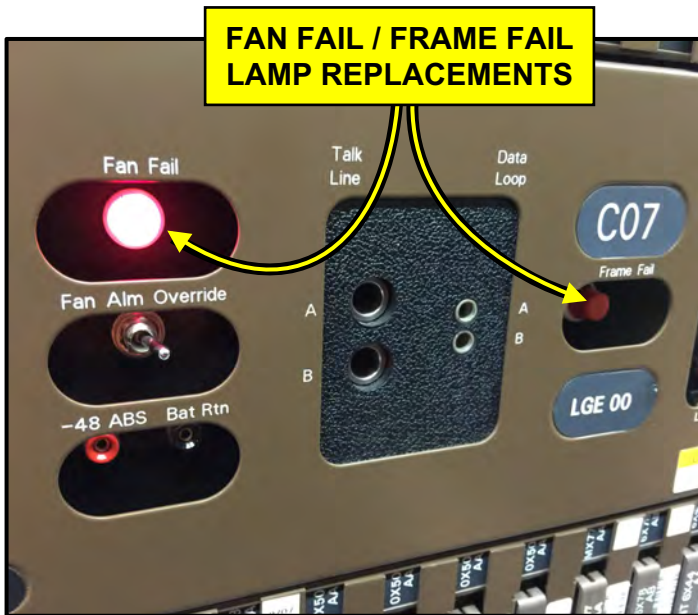
www.tagcords.com

Telephone: (856) 753-8585

Fax : (856) 768-7645

Telecom Assistance Group

DMS Fan Alarm Replacement Lamp



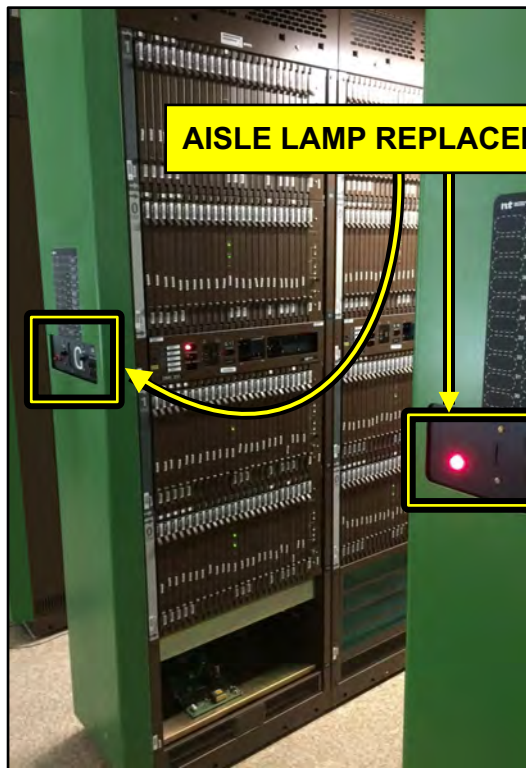
TLMP-DMFA-10
DMS Fan Alarm Replacement Lamp,
 24V ("Fan Fail" / "Frame Fail")
 (QTY of 10)

AT&T PID # ATT.200008569

TLMP-DMFA-25
DMS Fan Alarm Replacement Lamp,
 24V ("Fan Fail" / "Frame Fail")
 (QTY of 25)

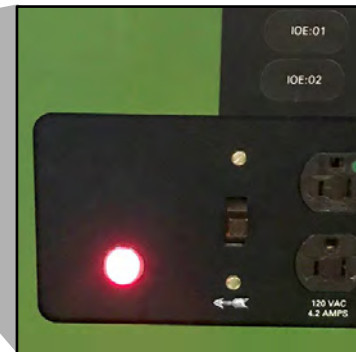
AT&T PID # ATT.200008570

DMS Aisle Alarm Replacement Lamp



TLMP-DMSA-10
DMS Aisle Alarm Replacement Lamp, 48V
 (QTY of 10)

AT&T PID # ATT.200008572



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www.tagcords.com

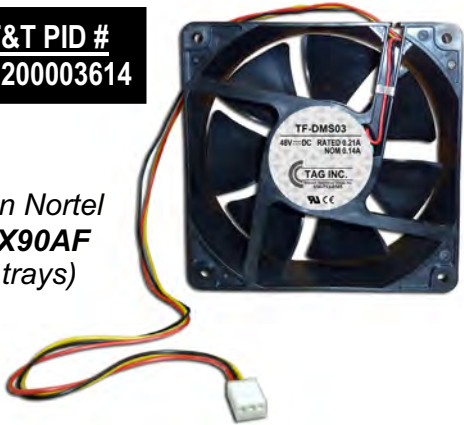
Telephone: (856) 753-8585
 Fax : (856) 768-7645

Telecom Assistance Group

DMS-100 Replacement Fans

AT&T PID #
ATT.200003614

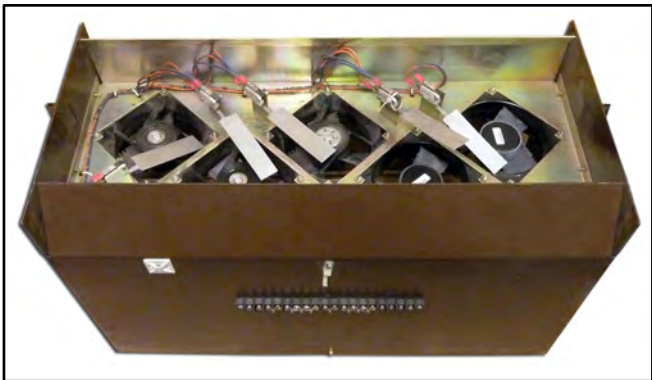
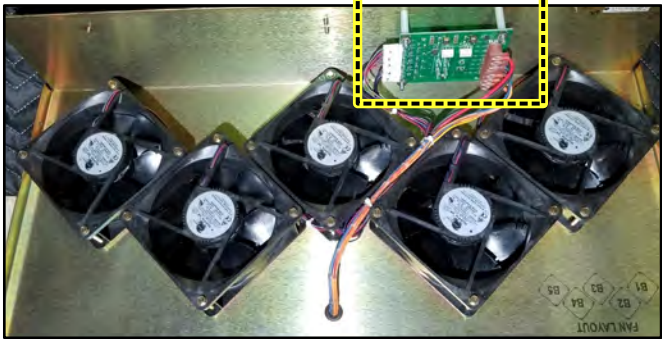
*(use in Nortel
NT3X90AF
fan trays)*



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 (**AT&T PID # ATT.200006499**)

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



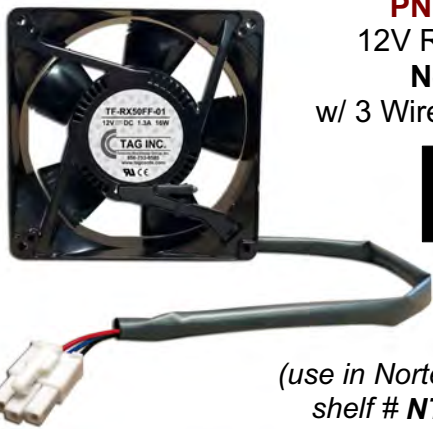
NORTEL NT3X90AA / NT3X90AB, DMS-100 SWITCH BAY
(AC POWERED) w/ EXISTING FANS (5 FANS PER TRAY)



PN # TF-DMS04C
24 VAC Replacement Fan for **DMS-100**
w/ Power Prongs

*(use in Nortel NT3X90AA &
NT3X90AB fan trays)*

AT&T PID #
ATT.200006516

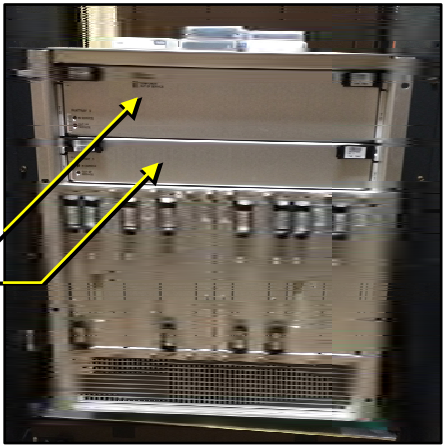


PN # TF-RX50FF-01
12V Replacement Fan for
Nortel DMS SDM
w/ 3 Wire Plug & Speed Control

AT&T PID #
ATT.200008573

2 FAN TRAYS
(3 FANS PER TRAY)

*(use in Nortel DMS SDM
shelf # NTRX50FF)*



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Fax : (856) 768-7645

Telecom Assistance Group

DMS-100 / DMS-10 / Carrier VoIP Replacement Fans

AT&T PID #
ATT.200008092



"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

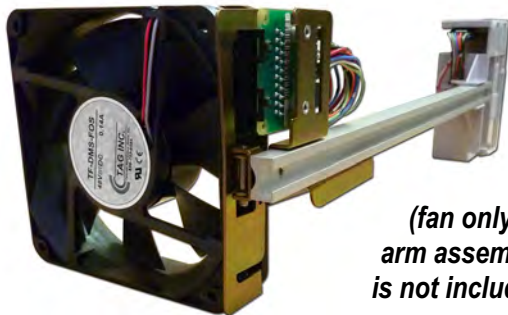
AT&T PID #
ATT.200008574



"DMS-10"

PN # TF-DMS10-01
DMS-10, 48 Volt Replacement Fan
w/ Power Prongs

(fan only,
use with existing mounting bracket)



(fan only,
arm assembly
is not included)

"Nortel IW SPM-IP"

AT&T PID #
ATT.200008577

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 NTTY18AA Cooling Unit)



AT&T PID #
ATT.200008585

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www.tagcords.com

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

Telecom Assistance Group

DMS-500/250 DPCC XA-Core Blower Drawer Impeller Replacement

"Impeller Fan for DMS Blower Drawer"

PN # TF-DMSLGN6-01

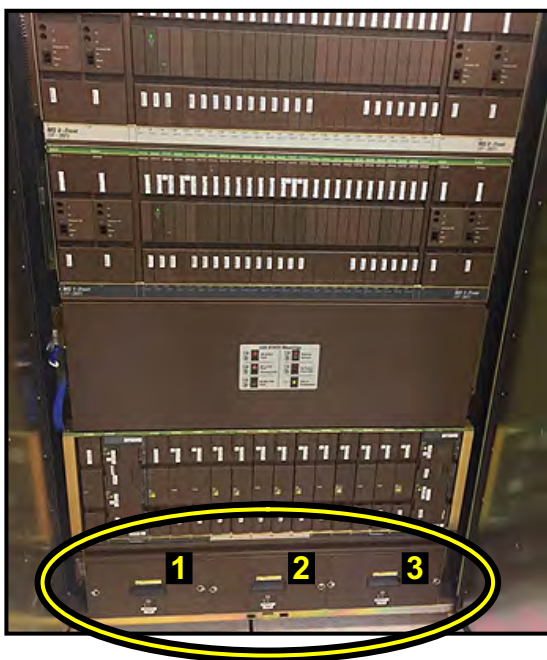
**(225mm) Replacement Impeller Fan for
DMS-500/250 DPCC XA-Core
Blower Drawer**

w/ 4 Wire Plug

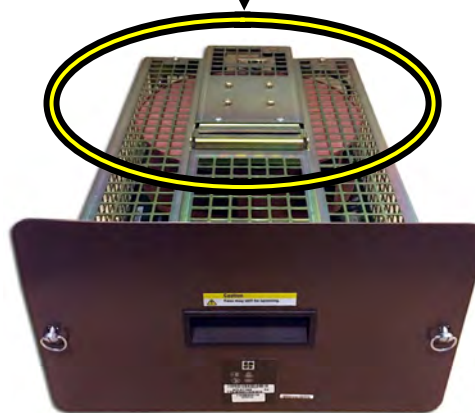
*(fan only, use in existing
tray # NTLX10AA,
drawer # NTLX11AA)*



NT9X01JF DPCC



Existing 225mm Impeller Fan



**(3) BLOWER DRAWERS
LOCATED AT THE
BOTTOM OF THE BAY**

(tray # NTLX10AA, drawer # NTLX11AA)

Ordering Information:

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)

AT&T PID #

ATT.200008590

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

www.tagcords.com

Telephone: (856) 753-8585

Fax : (856) 768-7645

Telecom Assistance Group

DMS-100 Dual-Scroll Blower Replacement Unit



► **NEW** Drop-in Replacement

**DMS-100 DUAL-SCROLL
REPLACEMENT BLOWERS**

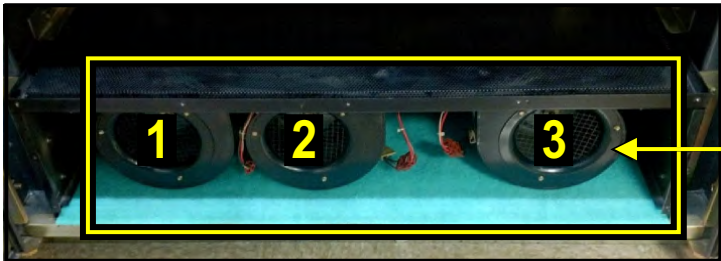
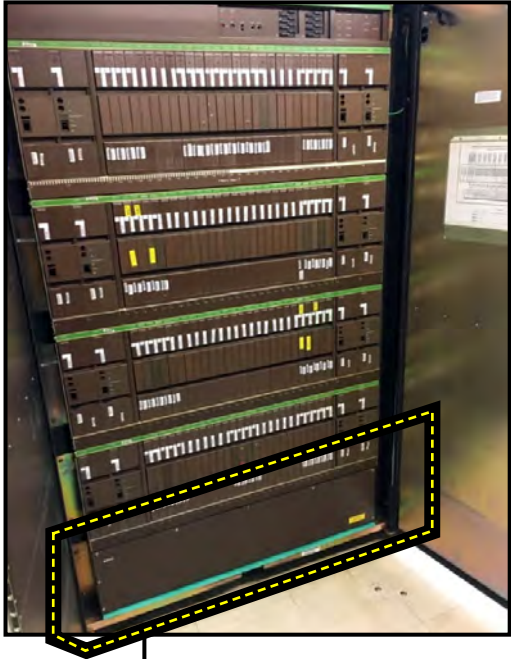
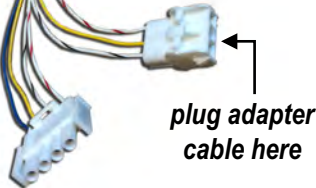
(used in
NT9X950 "w/ hanging blowers"
(replaces # A0383325 & A0381714))

(Commonly found in
DPCC / LIM / ENET bays)

w/ (2) CONNECTORS:

(1) 4 PIN PLUG
&
(1) 3 PIN PLUG*

**(includes adapter cable,
TFCS-DMSMCL3)*



**NT9X950
HAS (3) BLOWER UNITS PER BAY**

Ordering Information:

TF-DMSMCL-02	DMS-100 Dual-Scroll Blower Replacement Unit w/ (1) 4 pin plug & (1) 3 pin plug <i>includes (1) 3 pin adapter cable (# TFCS-DMSMCL3) (used in NT9X950 "w/ hanging blowers" (replaces # A0383325 & A0381714)) (commonly found in DPCC / LIM / ENET bays)</i>	AT&T PID # ATT.200008095
TFC-DMSAPW-3	Alarm Board for DMS LIM/ENET Blower - (not shown)	ATT.200009341

150 Cooper Rd. (F-15)
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www.tagcords.com

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

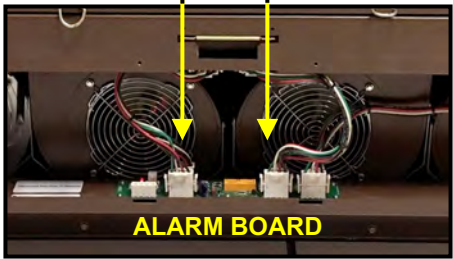
Telecom Assistance Group

DMS-100 DPCC SuperNode Blower "Squirrel Cage" Replacement

► **NEW Drop-in Replacement** **DMS DPCC XA-CORE** **SUPERNODE "SQUIRREL CAGE"** **REPLACEMENT BLOWERS**

(use in **NT9X01BC DPCC** w/ Power Distribution Alarm Board (replaces **A0345301**))

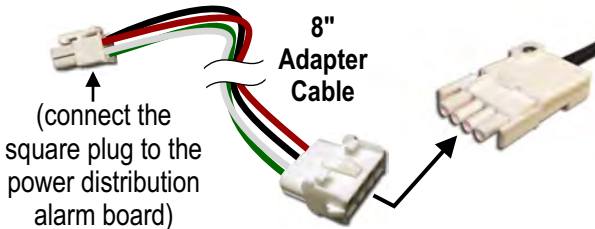
NT9X01BC DPCC



ALARM BOARD



CONTROL BOX w/ WIRING HARNESS

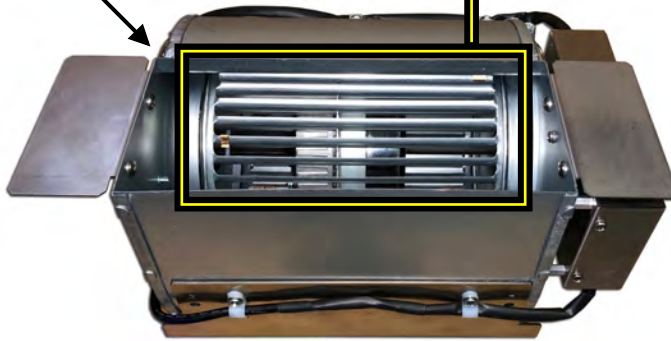


8" Adapter Cable

(connect the square plug to the power distribution alarm board)

NT9X01BC DPCC HAS (4) BLOWER UNITS PER BAY

"SQUIRREL CAGE" w/ INTEGRAL MOTOR



Ordering Information:

TF-DMSLGN5A **DMS-100 DPCC XA-Core SuperNode Blower "Squirrel Cage" Replacement w/ 4 Wire Square Plug Adapter Cable (# TFCS-DMSLGN5F2S)**
(use in NT9X01BC DPCC w/ Power Distribution Alarm Board (replaces A0345301))

AT&T PID #
ATT.200008587

TF-DMSLGN5 **DMS-100 DPCC SuperNode Blower "Squirrel Cage" Replacement w/ Internal Sensor**
(use in NT9X01XX DPCC, (replaces A0345301))

ATT.100108587

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

www.tagcords.com

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

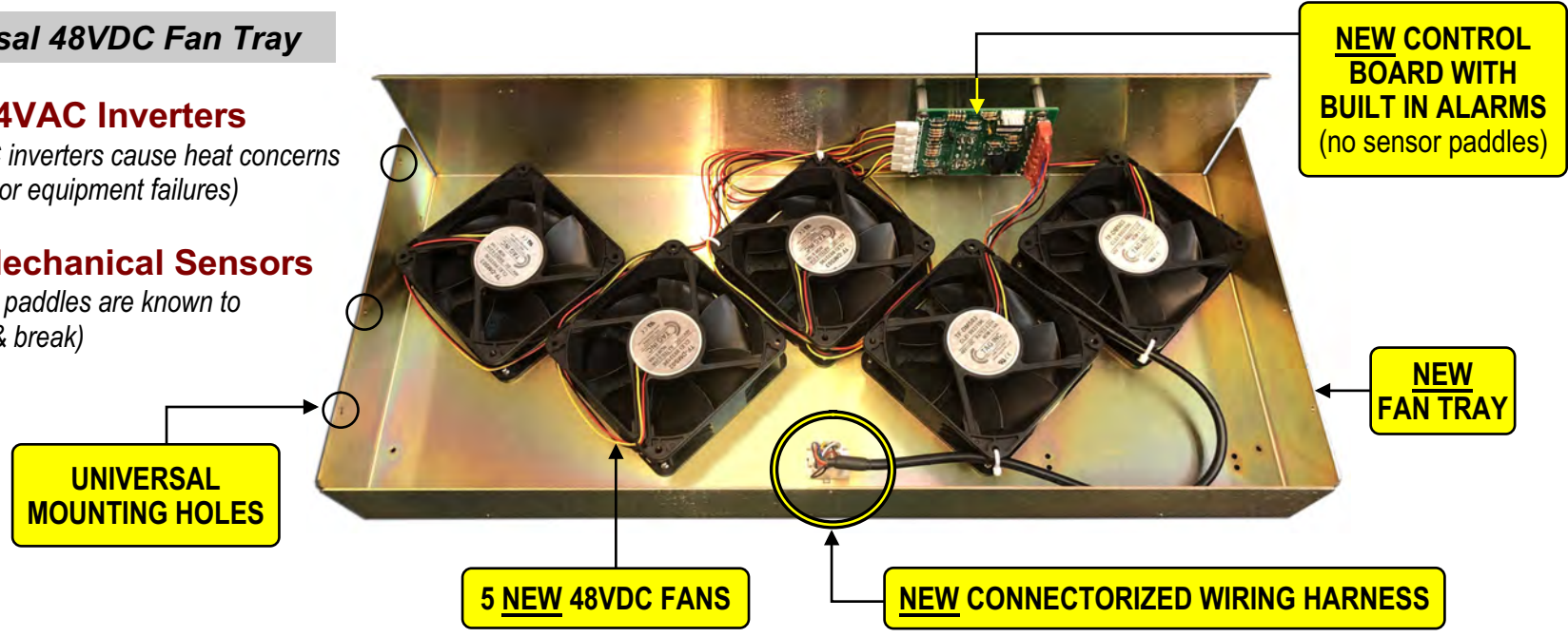
Telecom Assistance Group

TAG DMS-100 3X9013 Universal Fan Tray

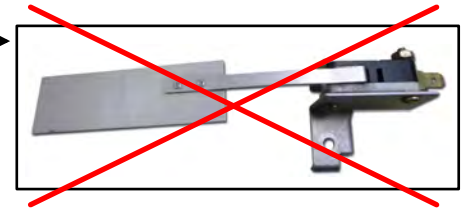
TFT-3X9013T

Universal 48VDC Fan Tray

- **No 24VAC Inverters**
(24VAC inverters cause heat concerns & major equipment failures)
- **No Mechanical Sensors**
(sensor paddles are known to bend & break)



- **Connectorized Universal metal tray with Fan Alarm Board** *(no sensor paddles)*
- **Pre-assembled & works with NT3X90AA, NT3X90AB, NT3X90AC & NT3X90AF Cooling Units**
- **Adapter cables*** are supplied for NT3X90AA/AB & NT3X90AF Cooling Units
**(adapter cables are not used with NT3X90AC)*



Ordering Information:	TFT-3X9013T TAG Universal DMS-100 3X9013 Fan Tray	AT&T PID # ATT.200010718
	Includes: (1) Brand New Fan Tray w/ Universal Mounting Holes, (5) TF-DMS03, 48VDC Fans w/ TTL Tach & 3 Wire Plug, (1) Fan Control Board w/ Built in Sensors (no paddles needed), Wiring Labels, Mounting Hardware, (1) Wiring Harness w/ Connector, NT3X90AA/AB & NT3X90AF Adapter Cables & Installation Guide	

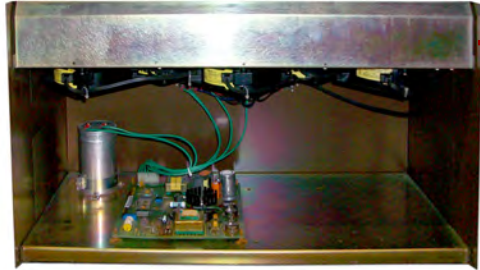
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TAG's Universal Fan Tray Replaces 3 Generations of DMS-100 NT3X90 Cooling Units

1. NT3X90AA/AB



"AA/AB" FAN TRAY



2. NT3X90AC



"AC" FAN TRAY



3. NT3X90AF



"AF" FAN TRAY



TAG UNIVERSAL FAN TRAY



TFT-3X9013T

- No 24VAC Inverters
- No Paddle Sensors



NT3X90AA/AB
INSTALLATION
VIDEO



NT3X90AC
INSTALLATION
VIDEO



NT3X90AF
INSTALLATION
VIDEO

TAG's Universal Tray Replaces:

- NT3X90AA/AB
- NT3X90AC
- NT3X90AF

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