

Ordering Information

for ULAF+ access platform



Subrack

19" subrack V3 for MCU/MCU-S/MCU-CES	S3105-B628-A210
19" subrack V2 for OMI SNMP (with rear cover)	S3105-B128-C211
Compact Shelf 2HU.....	S3105-B621-A211
19" subrack for max. 8 desktop units ...	C107-A124-B106

Operation & Maintenance Unit

MCU plug-in.....	S3118-J600-A230
MCU-S plug-in (L2 traffic switch).....	S3118-J600-A220
MCU-CES plug-in (L2 traffic switch with CES)	S3118-J600-A240
EIU plug-in (4x G.703).....	S3118-J620-F110
OMI SNMP	S3118-Q300-A310

Termination Units

SHDSL - 1 wire pair

BSTU desktop (incl. G.703/RJ45).....	S3118-H631-B110
BSTU desktop (incl. G.703/RJ45, data module slot)	S3118-H631-B210
BSTU desktop (incl. 10/100Base-T)	S3118-H631-E111
BSTU desktop (incl. X.21).....	S3118-H631-E310

SHDSL - 2 wire pairs

BSTU plug-in (incl. 10/100Base-T).....	S3118-J632-E111
BSTU plug-in (incl. 2x G.703/RJ45, data module slot)	S3118-J632-D210
BSTU plug-in (incl. 2x G.703/RJ45, data module slot, RPS)	S3118-J632-D220
BSTU plug-in (incl. 2x G.703/RJ45, data module slot, 10/100Base-T, RPS)	S3118-J632-D221
BSTU desktop (incl. 10/100Base-T)	S3118-H632-E111
BSTU desktop (incl. 2x G.703/RJ45)	S3118-H632-D110
BSTU desktop (incl. 2x G.703/RJ45, data module slot)	S3118-H632-D210
BSTU desktop (incl. 2x G.703/RJ45, data module slot, 10/100Base-T)	S3118-H632-D211
BSTU desktop (incl. 2x G.703/RJ45, data module slot, RPS)	S3118-H632-D220
BSTU desktop (incl. 2x G.703/RJ45, data module slot, 10/100Base-T, RPS)	S3118-H632-D221

SHDSL - 4 wire pairs

QSTU plug-in (incl. 4x G.703/RJ45/120Ω, RPS)	S3118-J633-B220
QSTU plug-in (incl. 4x G.703/RJ45/120Ω)	S3118-J633-B230
QSTU desktop (incl. 4x G.703/RJ45/120Ω)	S3118-H633-B210
QSTU plug-in (incl. 4x G.703/RJ45/75Ω, RPS)	S3118-J633-B221
QSTU plug-in (incl. 4x G.703/RJ45/75Ω)	S3118-J633-B231
QSTU desktop (incl. 4x G.703/RJ45/75Ω)	S3118-H633-B211
BSTU4 plug-in (incl. 4x 10/100Base-T)	S3118-J634-E114
BSTU4 plug-in (incl. 4x 10/100Base-T, RPS)	S3118-J634-E124
BSTU4 desktop (incl. 4x 10/100Base-T)	S3118-H634-E114
BSTU4 desktop (incl. 4x 10/100Base-T, RPS)	S3118-H634-E124

Optical

BOTU plug-in (4x G.703/RJ45, 4x 10/100Base-T, 1+1 SFP slots)	S3118-J612-F111
BOTU desktop (4x G.703/RJ45, 4x 10/100Base-T, 1+1 SFP slots)	S3118-H612-F111
BOTU desktop (1x G.703/RJ45, data module slot, 1+1 SFP slots)	S3118-H612-B210
QOTU plug-in (4x G.703/RJ45, 4x SFP slots)	S3118-J613-F110

ACCEED

SHDSL.bis Carrier Ethernet Modem with wire-pair bonding (EFM)

Accceed 1416 desktop 4-pair (Ethernet, PoE, SyncE)	S3118-H644-E146
Accceed 1416 desktop 4-pair (Ethernet) ..	S3118-H644-E113
Accceed 1416 desktop 4-pair (Ethernet, SyncE)	S3118-H644-E116
Accceed1416 plug-in 4-pair (Ethernet, RPS 180V, SyncE)	S3118-J644-E126
Accceed 1416 plug-in 4-pair (Ethernet, PoE, SyncE)	S3118-J644-E146
Accceed 1416 plug-in 4-pair (Ethernet)	S3118-J644-E113

SHDSL.bis Ethernet Demarcation Device (EDD) with wire pair bonding

Accceed 1404 EDD 4-pair (Ethernet, PoE, SyncE)	S3118-H644-E446
Accceed 1404 EDD 4-pair (Ethernet)	S3118-H644-E413

Fiber optic Ethernet Demarcation Device (EDD)

Accceed 2202 desktop 1+1 SFP slot (Ethernet, PoE, SyncE)	S3118-H652-E446
Accceed 2202 desktop 1+1 SFP slot (Ethernet)	S3118-H652-E413
Accceed 2202 plug-in 1+1 SFP slot (Ethernet, PoE, SyncE)	S3118-J652-E446
Accceed 2202 plug-in SFP slot (Ethernet)	S3118-J652-E413

Regenerator for BSTU, QSTU, BSTU4, ACCEED1416

BSRU Regenerator (2 wire pairs).....	S3118-H636-E110
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Interface Converter

GTU plug-in	S3118-Q322-A210
GTU desktop	S3118-K322-A210

Ethernet over TDM Inverse Multiplexer

GTU4 plug-in (incl. 4x G.703/RJ45, 4x 10/100Base-T)	S3118-Q324-B230
GTU4 desktop (incl. 4x G.703/RJ45, 4x 10/100Base-T)	S3118-K324-B210

Long Reach DSL: 2 wire pairs simplex

LR-DSTU plug-in (incl. 2x G.703/RJ45/75Ω/120Ω, RPS)	S3118-Q533-A220
LR-DSTU desktop (incl. 2x G.703/RJ45/75Ω/120Ω, RPS)	S3118-K533-A220
LR-SRU Regenerator for Long Reach	S3118-K536-A210

Interface Modules (2 Mbit/s, G.703)

G.703 (RJ45/120Ω).....	S3118-Q371-A1
G.703 (Sub-D/120Ω)	S3118-Q372-A1
G.703 (BNC/75Ω).....	S3118-Q373-A1
G.703 (Coax/1.6/5.6, 75Ω)	S3118-Q374-A1

Interface Modules (Data)

V.35 DCE (desktop only)	S3118-Q352-A1
V.36 DCE	S3118-Q354-A1
X.21 DCE.....	S3118-Q356-A1
V.35 DCE (Sub-D25).....	S3118-Q358-A1
10/100Base-T (Adv. Ethernet Bridge: AB)	S3118-Q359-A2
10/100Base-T (Adv. Ethernet Bridge & Router: ABAR)	S3118-Q359-A1

Interface Modules extra

Clock and Alarm (Mini Sub-D).....	S3118-Q391-A1
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LCT Software/Customer Documentation

CD ROM «The ULAF+ Library»	P3121-P41-A100
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Network Management Software

Element Manager V4.0 for	
AccessIntegrator (Windows)	P50010-A123-F608
AccessIntegrator (Solaris).....	P50010-A123-F609
Element Manager V4.1 for	
AccessIntegrator (Windows)	P50010-A123-F708
AccessIntegrator (Solaris).....	P50010-A123-F709
Element Manager V4.2 for	
AccessIntegrator (Windows)	P50010-A123-F808
AccessIntegrator (Solaris).....	P50010-A123-F809
License Point for ULAF+ EM V4.x.....	P50010-A123-E8
Upgrade License Point for ULAF+ EM	
.....	P50010-A123-E71
Basis License AccessIntegrator Server Windows	
.....	P50010-A123-W100
Basis License AccessIntegrator Server Solaris	
.....	P50010-A123-S100
SNMP Agent Software for ULAF+	
Desktop Management	P3121-P44-A1
Downloadmanager	P3121-P42-B1
ACI Domain Manager SW V10.1 Windows (CDM)	
.....	P50010-A123-F225
ACI Domain Manager SW V10.1 Solaris (CDM)	
.....	P50010-A123-S225
ACI Cross Domain Manager License Point (CDM)	
.....	P50010-A123-E25
ACI SNMP Alarming Interface SW for Windows (CSM)	
.....	L32001-B5272-X
ACI SNMP Alarming Interface SW for Solaris (CSM)	
.....	TNX:A4B00002500892
ACI SNMP Alarming Interface License Point (CSM)	
.....	L32001-B5252-X

Accessories

Subrack

Cable storage tray for up to 64 ports....	C107-A124-B723
Backplane Cover for subrack V3.....	C107-A124-B229
Dummy front cover for unused slots	
OMI SNMP slot	C107-A124-B204
xTU slots	C107-A124-C220

Power Bricks

Power brick SNP-A03T-S (110V _{AC} ... 240V _{AC}) for xTU desktops	V4415-Z32-X3
Power brick NTU (230V _{AC}) for xTU desktops (with redundant (local and remote) power feeding)....	V4415-Z31-X1
Power brick LT25W (230V _{AC}) for xTU desktops; only for redundant (local 230V _{AC} and 48/60V _{DC}) ...	V4415-Z32-X1
Power brick 50W (100-240V _{AC} to 48V _{DC})..	V4415-Z37-X5
Power brick 220W (100-240V _{AC} to 48V _{DC})	V4415-Z37-X8

Cables

Configuration cable.....	C195-A336-A2
Cable adapter 2 Mbit/s RJ45-BNC	C195-A336-A45
SSC cable 150mm.....	C195-Z6-C123
SCC cable 250mm	C195-Z6-C135
SCC cable 1000mm	C195-Z6-C124
Grounding cable for the desktop	C195-A27-B110
Cable for «AB/ABAR-modules - subrack V3» connection (colour: blue)	C195-Z6-C120

Regenerator

Housing for 2 regenerators (with connector protection)	C107-A124-B210
Housing for 2 regenerators (fastening with wing nuts)	C107-A124-B211
Pole mount housing.....	C107-A124-A650
Underground housing	C107-A124-A652
Test access box (BSRU Housing)	S3126-K64-A2
Cable for BSRU	C107-A124-B213
Connector for SRU/BSRU regenerator.....	C42334-A52-A42

Compact Shelf

ETH (4x 100Base-T adapter)	S3118-J693-A1
Fan Unit.....	S3118-J692-A1

SFP modules

SFP 1000 Base-SX optical 850 nm (550 m), multimode - two fibres	V3708-Z67-X17
SFP 1000 Base-LX optical 1310 nm (10 km), singlemode - two fibres.....	V3708-Z67-X27
SFP 1000 Base-T electrical (100 m)	V3708-Z67-X37
Bidi SFP OC3 155 optical 1310 nm Tx (15km) singlemode - one fibre	V3708-Z67-X28
Bidi SFP OC3 155 optical 1550 nm Tx (15km) singlemode - one fibre	V3708-Z67-X29
Bidi SFP OC3 155 optical 1310 nm Tx (40km) singlemode - one fibre	V3708-Z67-X30
Bidi SFP OC3 155 optical 1550 nm Tx (40km) singlemode - one fibre	V3708-Z67-X31
SFP OC3 155 optical 1310 nm (15km) singlemode - two fibres.....	V3708-Z67-X32

LongReach Accessories

Housing for 4 LR-SRU.....	C107-A124-B500
Kit for pole mounting of housing for 4 LR-SRU	C107-A124-B501
Cable for LR-SRU alarm interface.....	C107-A124-B502
Connector for LR-SRU alarm interface... Connector for LR-SRU SHDSL interface (8 pol.).....	C334-Z51-C984
Grounding cable for LR-DSTU desktops	C334-Z51-C977
Grounding cable for LR-DSTU desktops	C107-A124-C733
Battery power supply cable for LR - desktops	C107-A124-C734

Miscellaneous

Rear cover for GTU desktops.....	C107-A124-C173
Rear cover for BSTU desktops.....	C107-A124-C643