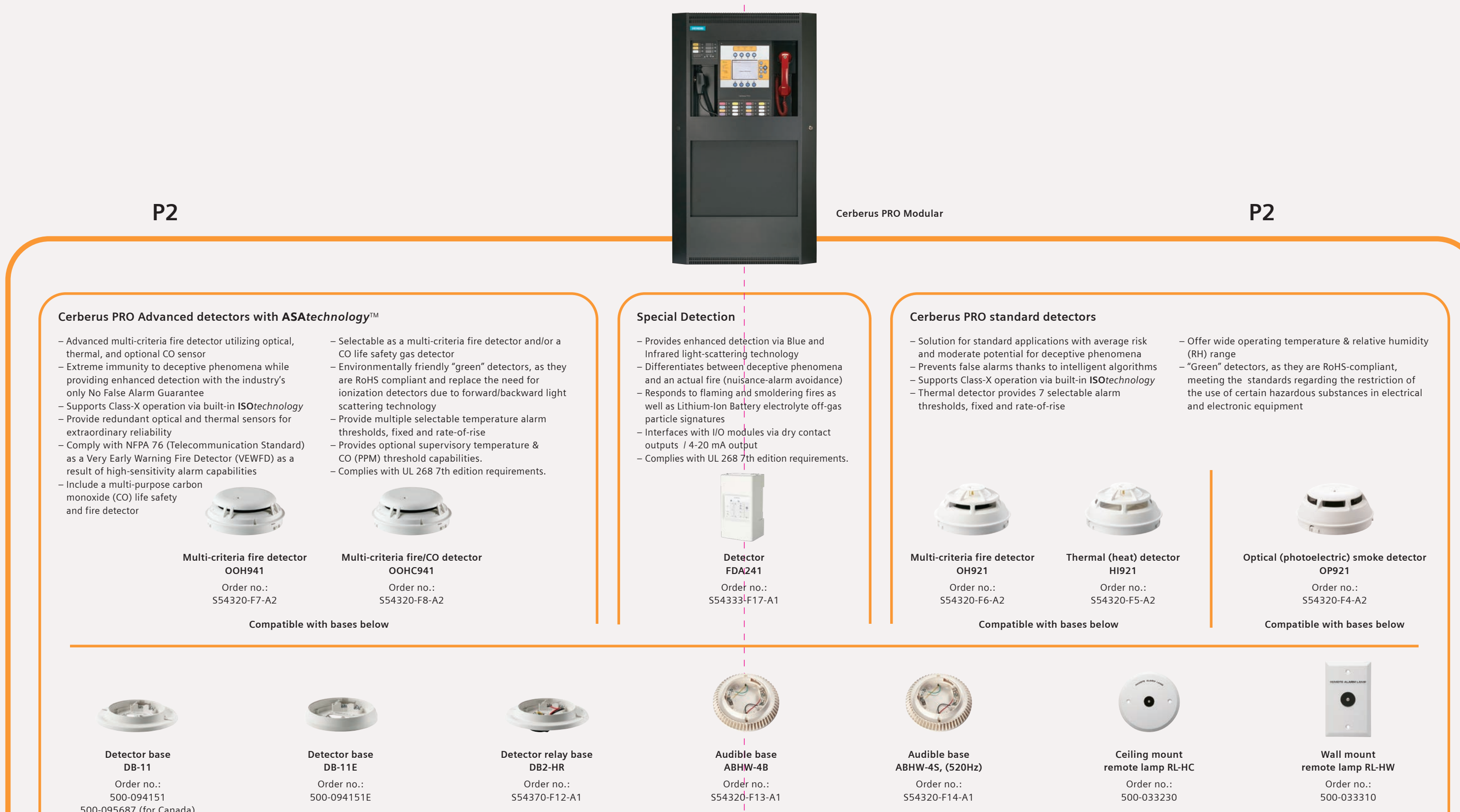


Cerberus PRO Modular – Detectors and peripherals, perfectly connected.



Cerberus® PRO Modular

Modular System Planning Tool

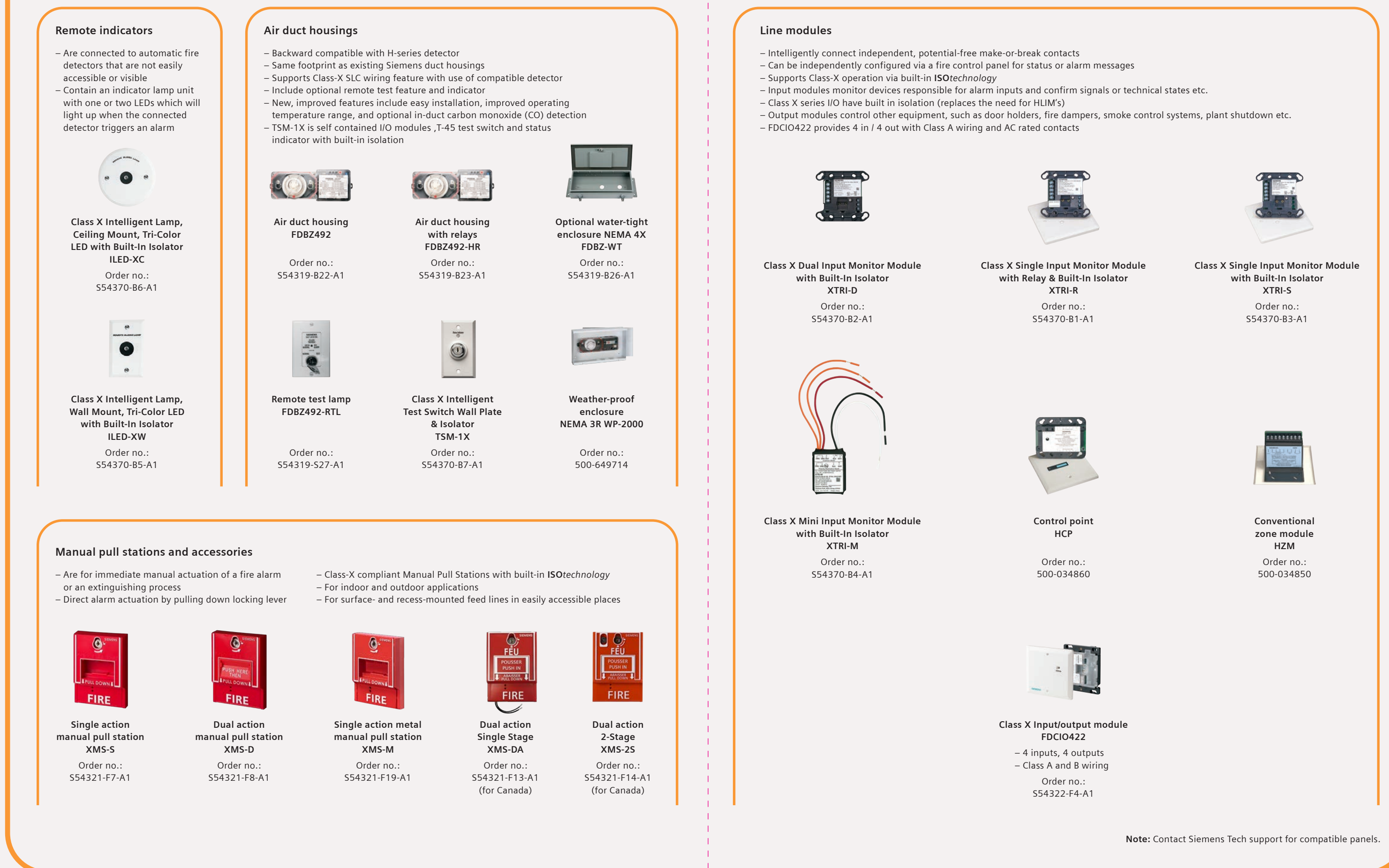
usa.siemens.com/cerberus-pro-modular

SIEMENS

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2 Gatehall Drive
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Fax (973) 593-6670

The information in this document contains general descriptions of technical options available, which do not always have to be present in individual cases. The required features should therefore be specified in each individual case at the time of closing the contract.

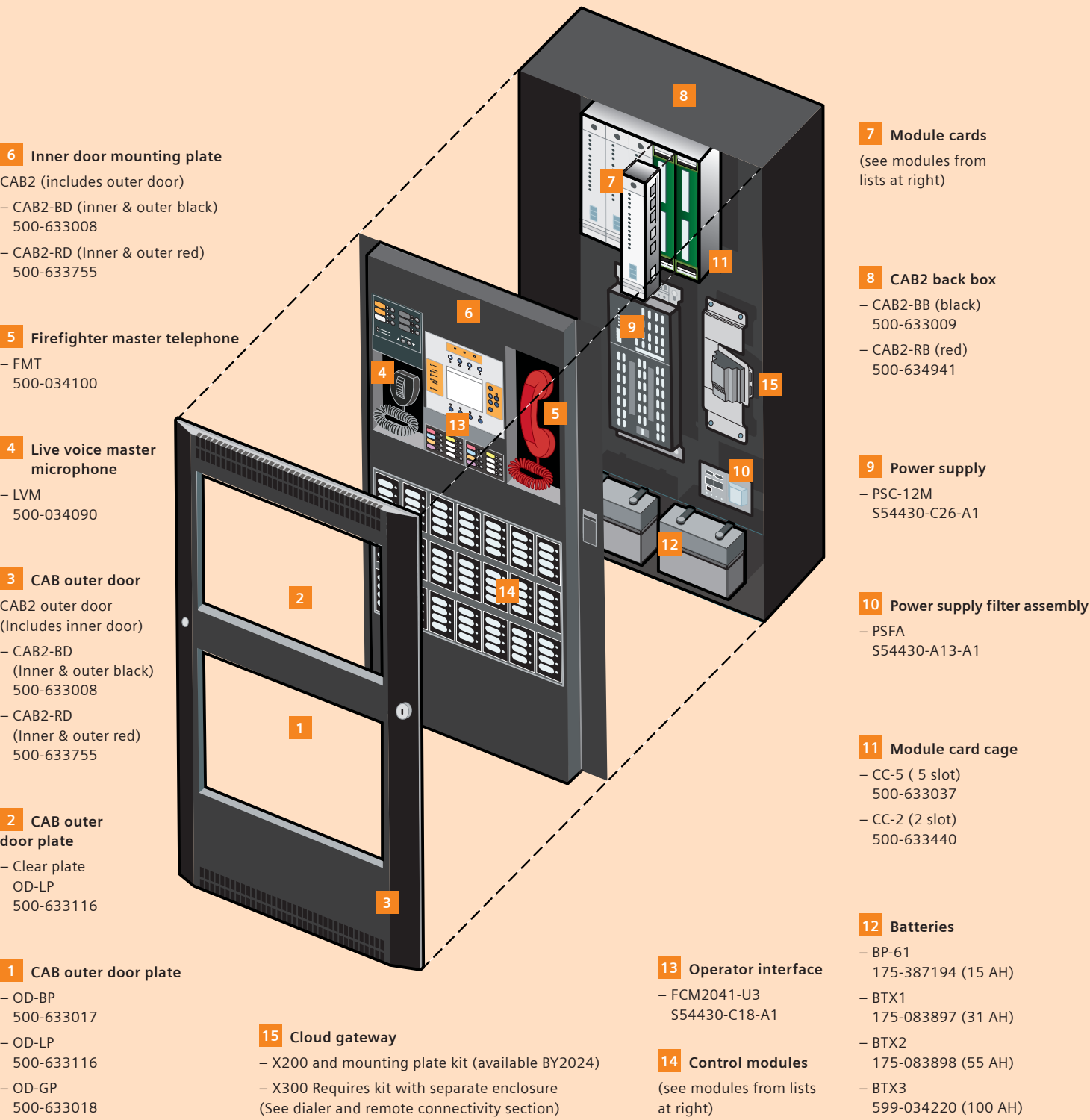
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Note: Contact Siemens Tech support for compatible panels.

Cerberus® PRO Modular control panels
– design and possibilities

Cerberus PRO Modular networkable modular control panels



Basic system equipment

FCM2041-U3
– New generation system Operator Interface
Order no.: S54430-C18-A1

XDL-C
– Intelligent Device Loop Card (2 loops/ 252 addresses total)
Order no.: S54430-88-A1

CC-5
– Card cage (5 slots) for all module cards
Order no.: 500-633037

ZIC-4A
– Zone indicating card providing 4 NAC zones coded or non-coded sync, or non-sync strobe, municipal tie, lease line, releasing) 3A each max., Class A or B
Order no.: 500-033050

PSC-12M
– 12A@24VDC power supply & 100AH, battery charger, contains 4 relays
Order no.: S54430-C26-A1

PSFA
– Power supply Filter assembly
Order no.: S54430-A13-A1

Fire system expansion equipment

Global Operator Interface
– Control Panel User Interface with color touch screen display
Order nos.: FCM2041-U3 GPMI-2-HW-KEY

CC-2
– Card cage (2 slots) for all cards/modules
Order no.: 500-633440

CDC-4
– Conventional detector card providing 4 conventional zones
Order no.: 500-034200

PSX-12M
– 12A Power supply extender
Order no.: S54430-C27-A1

ZIC-8B
– Zone indicating card providing 8 NAC zones coded or non-coded, class B
Order no.: 500-648670

CRC-6
– Controllable relay card providing 6 form C relays
Order no.: 500-033250

International Overlays
– Available in: Spanish, Portuguese, French
Order no.: S54430-C16-A1

ZIC-2C
– 2 Channel adapter card for ZIC-8B
Order no.: 500-648671

MLC
– MXL addressable device line card for Cerberus PRO Modular, (2 loop / 60 devices per loop)
Order no.: S54431-B4-A1

Networking options

XINC
– Modular System Network Card
Order no.: S54430-A16-A1

RNI
– Remote network interface
Order no.: 500-033420

FN2013
– Single mode fiber optic interface (X-NET)
Order no.: S54400-A76-A1

LDC
– Long Distance Copper Module
Order no.: S54430-A14-A1

NIC-C
– Network interface card
Order no.: 500-033240

FN2014-U1
– Multi-mode fiber optic interface (X-NET)
Order no.: S54400-A76-A1

FN2016-U1
– Ethernet Fire Module
Order no.: S54400-A77-A1

NRC
– Network ring card (copper/fiber)
Order no.: S54430-A2-A1

FN2017-U1
– Ethernet Fire Module (MM)
Order no.: S54400-A78-A1

FN2006-U1
– Fiber module single mode (2nd generation NRC)
Order no.: S54400-A61-A1

FN2007-U1
– Fiber module multi-mode (2nd generation NRC)
Order no.: S54400-A62-A1

FN2018-U1
– Ethernet Fire Module (SM)
Order no.: S54400-A79-A1

HUB-4 (W/ MODEM)
– HUB-4 baseboard with Modem Block attached (for NCC WAN connectivity)
Order no.: 500-048820 (HUB-4) & 500-699355 (Modem)

RNI-CAB-BRKT
– Bracket to mount RNI in CAB-1, CAB-2, CAB-3
Order no.: 500-650062

System enclosures

CAB1
– Small (one row) enclosure (1) backbox, (1) inner door, (1) (OD-LP) - black
Order no.: 500-633007

CAB1R
– Small (one row) enclosure (1) backbox, (1) inner door, (1) (OD-LP) - red
Order no.: 500-633728

CAB2-BB
– Medium size (2 row) enclosure backbox - black
Order no.: 500-633009

CAB2-RB
– Medium size (2 row) enclosure backbox - red
Order no.: 500-634941

CAB2-BD
– Medium enclosure inner & outer doors - black
Order no.: 500-633008

CAB2-RD
– Medium enclosure inner & outer doors - red
Order no.: 500-633755

CAB2-XBD
– Medium enclosure transponder door - black
Order no.: 599-633768

CAB2-XRD
– Medium enclosure transponder door - red
Order no.: 599-633792

CAB2-BD-OD-LP
– Includes: (1) CAB2-BD, (1) BCL AND (1) OD-LP (outer door shown) - black
Order no.: 599-050599

CAB3-BB
– Large size (3 row) enclosure backbox - black
Order no.: 500-633011

CAB3-RB
– Large size (3 row) enclosure backbox - red
Order no.: 500-634942

CAB3-BD
– Large enclosure inner & outer doors - black (outer door shown)
Order no.: 500-633010

CAB3-RD
– Large enclosure inner & outer doors - red (outer door shown)
Order no.: 500-633757

CAB3-XBD
– Large enclosure transponder door - black
Order no.: 599-633769

CAB3-XRD
– Large enclosure transponder door - red
Order no.: 599-633793

CAB3-BD-OD-LP
– Includes: (1) CAB3-BD, (1) BCL AND (1) (OD-LP) - black (outer door shown)
Order no.: 599-050600

OD-LP
– Clear lens for cab door
Order no.: 500-633016

OD-BP
– Cab outer door blank plate - black
Order no.: 500-633017

OD-BP-R
– Cab outer door blank plate - red
Order no.: 500-634919

OD-GP
– Cab outer door grill plate - black
Order no.: 500-633018

OD-GP-R
– Cab outer door grill plate - red
Order no.: 500-634920

ID-SP
– Inner door single blank plate
Order no.: 500-633028

HTSW-1
– Door tamper switch
Order no.: 500-033350

Remote enclosures

REMBOX2
– Small remote lobby black enclosure
Order no.: 500-633772

REMBOX2R
– Small remote lobby red enclosure
Order no.: 500-650612

REMBOX4
– Large remote lobby black enclosure
Order no.: 500-633914

REMBOX4R
– Large remote lobby red enclosure
Order no.: 500-650613

REMBOX2-MP
– Optional mounting plate for SIM-16 or OCM-16 in REMBOX2
Order no.: 500-634211

REMBOX4-MP
– Optional mounting plate for SIM-16 or OCM-16 in REMBOX4
Order no.: 500-634212

Rack mount options

XLS-RK19
– 19" Rack includes rack, door and all side panels
Order no.: 500-634778

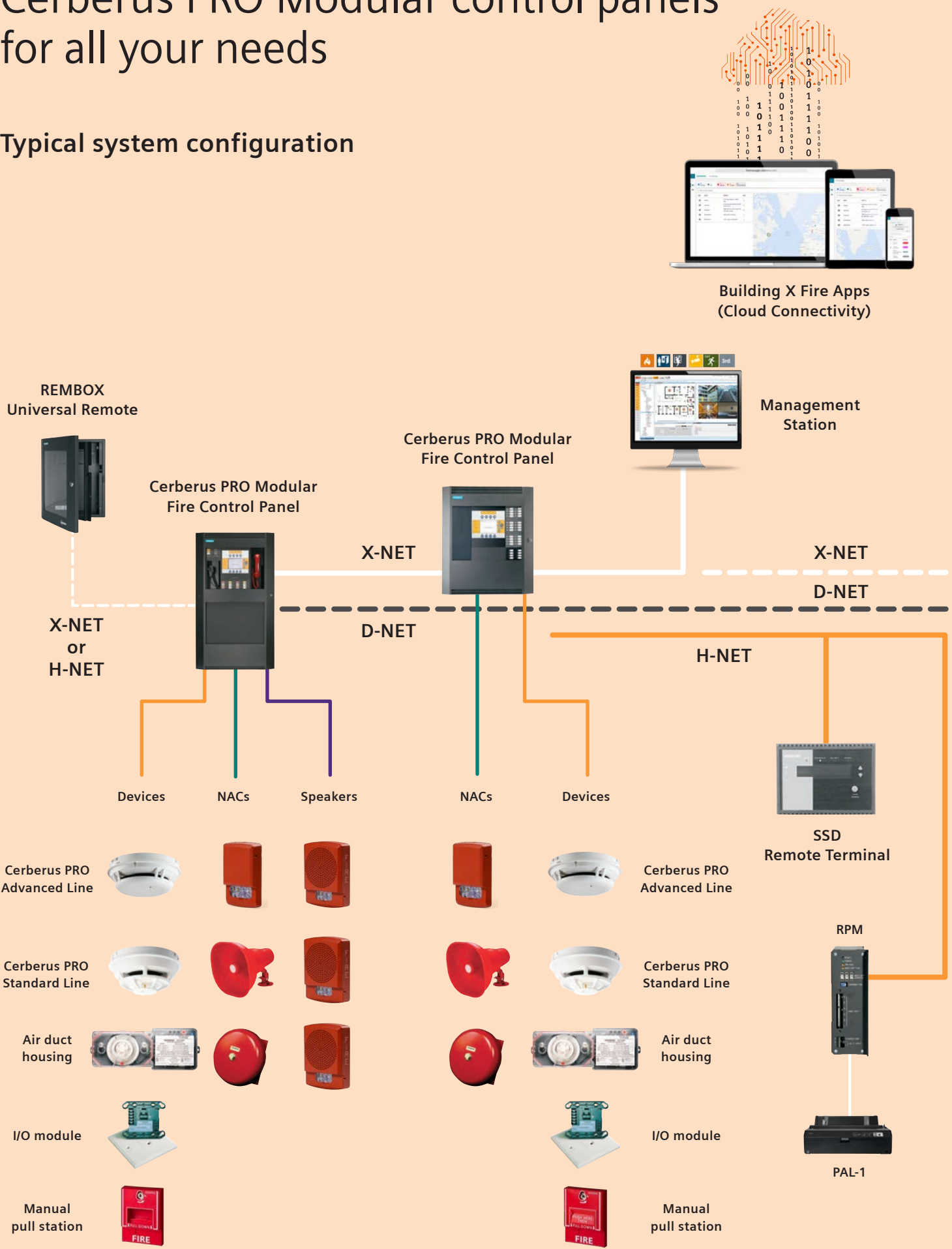
MPF-RK
– Mounting plate front mounts PMI-2, LVM, FMT, FCM-6, LCM-6, SCM-8
Order no.: 500-634776

MPR-RK
– Mounting plate rear mounts CC-5, CC-2, PSC-12, PSX-12, ZAM-180
Order no.: 500-634775

BP-RK
– Blank plate
Order no.: 500-634777

Cerberus PRO Modular control panels for all your needs

Typical system configuration



Voice system equipment

XVCC
– Modular System Voice Control Card
Order no.: S54430-A17-A1

ZAC-40
– Zone AMP card-40 watts (25V,70V, OR 100V)
Order no.: 500-035400

ZAM-180
– Zone AMP module -180 watts (25V, 70V OR 100V)
Order no.: 500-035600

AIC
– Audio input card use to input external audio signals into system
Order no.: 500-035300

LVM
– Live voice master microphone
Order no.: 500-034090

DFM
– D-NET fiber module
Order no.: 500-634910

DFM-BRK
– D-NET module mounting board
Order no.: 500-633779

ALCC
– Audio line conversion card
Order no.: 500-650127

DAC-NET
– Digital audio, voice network card
Order no.: 500-035100

LPB
– Local page board
Order no.: 500-035200

XDMC
– Digital message card
Order no.: S54430-B5-A1

Control modules

OCM-16
– Output control module supporting 16 LED outputs
Order no.: 500-033150

SIM-16
– Supervised input module providing 16 inputs from dry contacts
Order no.: 500-034060

FCM-6
– Fan control module providing 6 fan control zones
Order no.: 500-033140

SCM-8
– Switch control module providing 8 user programmable switches
Order no.: 500-033040

LCM-8
– LED control module providing 8 user programmable LEDs
Order no.: 500-033100

BCM
– Blank control module plate
Order no.: 500-033320

CSB
– CAN sounder board
Order no.: 500-033130

Telephone system equipment

FMT
– Firefighters' master telephone
Order no.: 500-034100

FMT-A-ADPT
– Class A telephone riser adapter
Order no.: 500-050338

TZC-8B
– Telephone zone card 8 zones class B
Order no.: 500-034110

FTS
– Firefighters' telephone station
Order no.: 500-299448

FTS-P
– Firefighters' telephone station push to talk
Order no.: 500-299452

FTS-C
– Firefighters' telephone station armored cable
Order no.: 500-299450

FTS-CL
– Firefighters' telephone station armored cable & LED
Order no.: 500-299453

FTS-PLC
– Firefighters' telephone station push to talk, LED & armored cable
Order no.: 500-299451

PFT
– Portable firefighters' telephone
Order no.: 500-699427

PFT-P
– Portable firefighters' telephone push to talk
Order no.: 500-699430

FJ-303
– Phone jack
Order no.: 500-690975

FJ-304
– Phone jack w/ screw terminal
Order no.: 500-692670

FJ-30355
– Phone jack w/ stainless plate
Order no.: 500-698309

FJ-30455
– Phone jack w/ term & SS plate
Order no.: 500-698310

FB-300
– Flush-mount back box for telephone station
Order no.: 500-680587
Order no.: 500-680587-C (for Canada)

FB-301S
– Surface-mount back box for telephone station
Order no.: 500-624388
Order no.: 500-624388-C (for Canada)

Remote displays

SSD
– System-status display (w/o control)
Order no.: 500-034170

SSD-C
– System-status display (w/ control)
Order no.: 500-648733

SSD-C-REM
– System-status display (w/ control mounted on panel inner door or REMBOX)
Order no.: 500-634773

Printer options

RPM
– Remote printer module
Order no.: 500-033270

PAL-1
– UL listed parallel printer
Order no.: 500-692407

Management stations

SNC
– Serial Network Card interface between management station and Modular
Order no.: S54400-N1-A1

MOSA
– Monitoring only interface between management station and Modular
Order no.: S54465-C62-A1

Scalance XC206-2SFP-SM / XC206-2SFP-MM
– Ethernet Fiber Switch (Single Mode / Multi Mode)
Order no.: S54465-A1-A1 / S54465-A2-A1

Dialer and remote connectivity options

FCA2015-U1 Dialer Module
– Dialer Module
Order no.: S54400-A63-A1

XMI
– XLS to MXL interface board
Order no.: 500-034870

X200
– Cloud gateway (Gateway and mounting kit available BY2024)

Cloud Gateway kit CG-ASSY
– Connect X300, ENCL-01, CGAP
Order no.: S54811-B103-A1

XDACT Assembly
– X Series Mounting Assembly
Order no.: S54430-A5-A1

LXDACT-CBL cable
Order no.: S54430-K5-A1

COM-BRK
– Mounting plate
Order no.: S54430-B7-A1

Power Supplies & Vesda HLI

VPM
– VESDA peripheral module
Order no.: S54430-F93-A2

VESDA-HLI-KIT
– VESDA HLI kit
Order no.: S54430-F99-A2

PAD-5
– Addressable NAC expander – Additional Models in 6 or 9A, Black or Red Enclosures
Order no.: S54339-A17-A1

PAD-5-CLSA
– PAD-5 address NAC expansion card- NAC and Releasing
Order no.: S54339-A6-A1

PAD-5-CDC
– PAD-5 address NAC expansion card- Conventional Detectors Card
Order no.: S54339-A7-A1

PAD-4
– Distributed Power Supply NAC Extender – Additional Models in 6 and 9A, and Class A Adapters
Order no.: S54339-A3-A1

PAD-3
– Distributed Power Supply NAC Extender – Models Available in Black or Red Enclosures
Order no.: 599-699189

SNU ASSY – assembly OR SNU-Kit – SNU sales kit
– Single Node Upload
Order no.: S54339-A15-A1

IIC
– Interface isolation card
Order no.: 500-850328