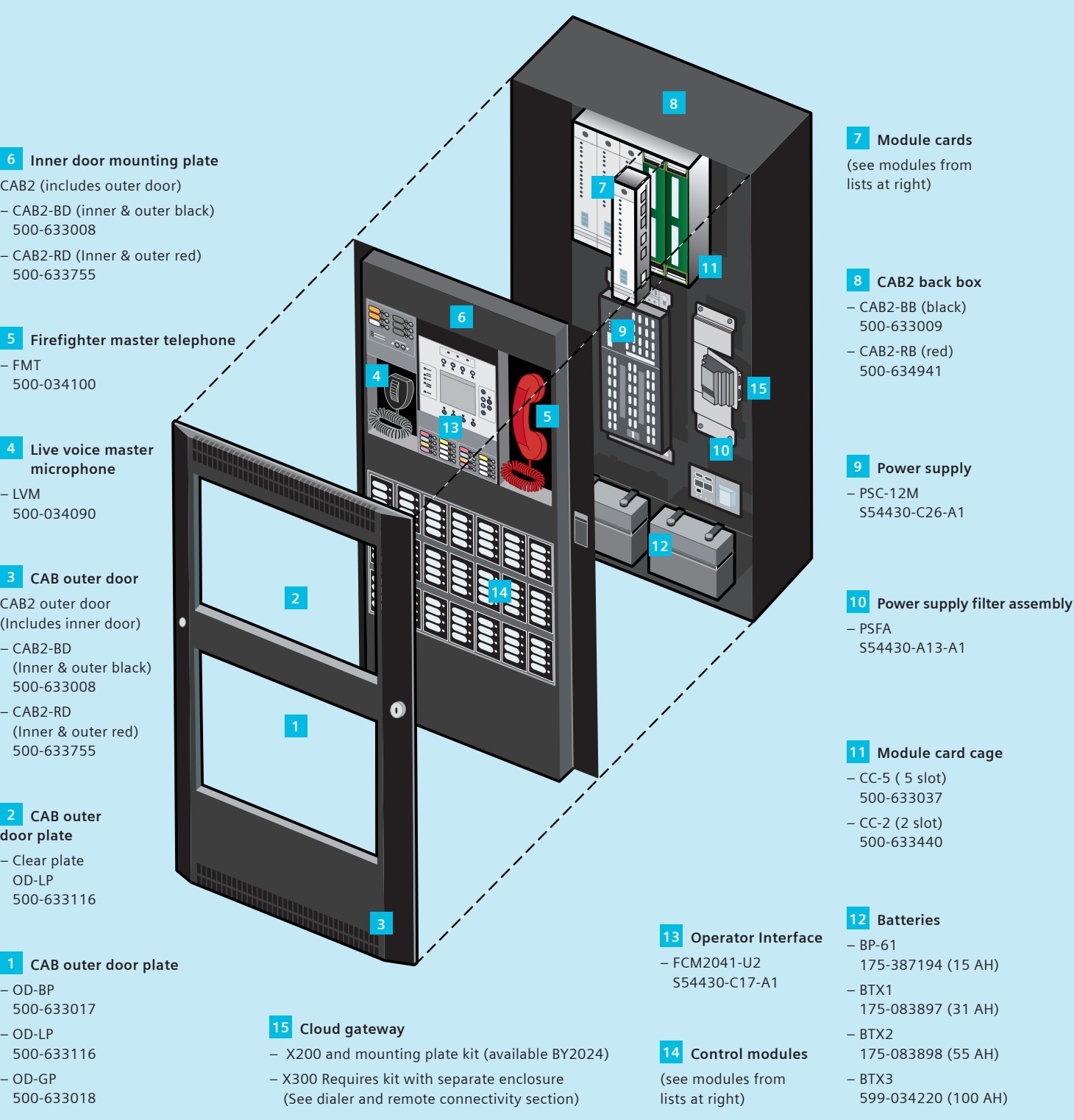


Desigo® Fire Safety Modular control panels – design and possibilities

Desigo Fire Safety Modular networkable modular control panels



Basic system equipment

FCM2041-U2
– New generation system Operator Interface
Order no.: 554430-C4-A1

XDL-C
– Intelligent Device Loop Card (2 loops/ 252 addresses total)
Order no.: 554430-B8-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.: 554430-C26-A1

PSFA
– Power termination board
Order no.: 554430-A13-A1

Fire system expansion equipment

Global Operator Interface
– Control Panel User Interface with color touch screen display
Order nos.: FCM2041-U2 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.: 554430-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 554430-C10-A1
Portuguese 554430-C11-A1
French 554430-C12-A1

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

MLC
– MXL addressable device line card, (2 loop / 60 devices per loop)
Order no.: 554431-B4-A1

Networking options

XINC
– Modular System Network Card
Order no.: 554430-A16-A1

LDC
– Long Distance Copper Module
Order no.: 554430-A14-A1

FN2016-U1
– Ethernet Fire Module
Order no.: 554400-A77-A1

FN2017-U1
– Ethernet Fire Module (MM)
Order no.: 554400-A78-A1

FN2018-U1
– Ethernet Fire Module (SM)
Order no.: 554400-A79-A1

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

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

NRC
– Network ring card (copper/fiber)
Order no.: 554430-A2-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)

FN2013
– Single mode fiber optic interface (X-NET)
Order no.: 554400-A76-A1

FN2014-U1
– Multi-mode fiber optic interface (X-NET)
Order no.: 554400-A76-A1

FN2006-U1
– Fiber module single mode (2nd generation NRC)
Order no.: 554400-A61-A1

FN2007-U1
– Fiber module multi-mode (2nd generation NRC)
Order no.: 554400-A62-A1

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

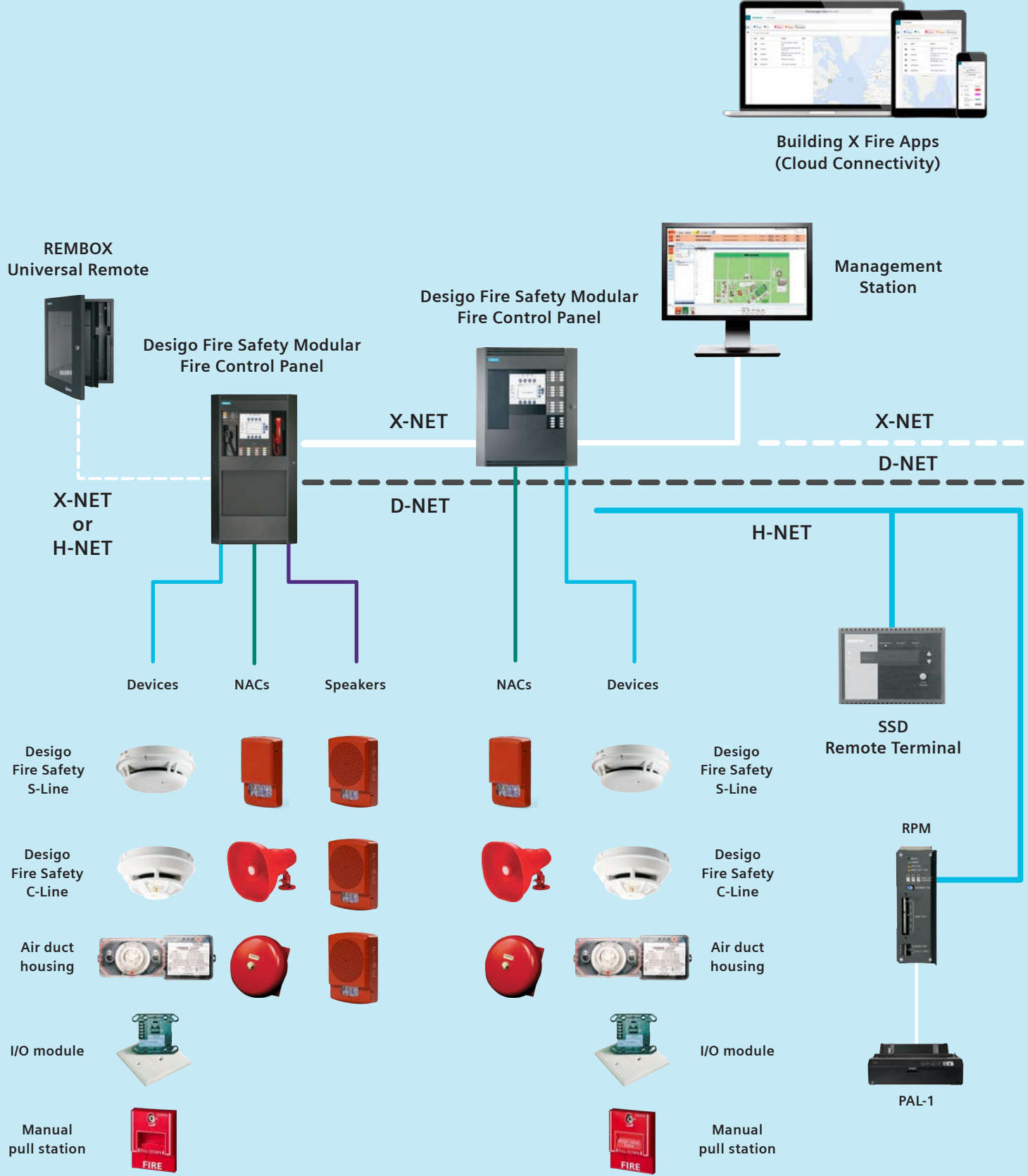
MPF-RK
– Mounting plate front mounts PMI-2, LVM, FMT, FCM-6, LCM-6, SCM-8
Order no.: 500-634776

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

Desigo Fire Safety Modular control panels for all your needs

Typical system configuration



Voice system equipment

XVCC
– Modular System Voice Control Card
Order no.: 554430-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.: 554430-B5-A1

Control modules

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

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

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

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

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

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.: 554400-N1-A1

MOSA
– Monitoring only interface between management station and Modular
Order no.: 554465-C62-A1

Scalance XC206-2SFP-MM / XC206-2SFP-MM
– Ethernet Fiber Switch (Single Mode / Multi Mode)
Order no.: 554465-A1-A1 / 554465-A1-A2

Dialer and remote connectivity options

FCA2015-U1 Dialer Module
– Dialer Module
Order no.: 554400-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.: 554811-B103-A1

XDACT Assembly
– X Series Mounting Assembly
Order no.: 554430-A5-A1

LXDACT-CBL cable
Order no.: 554430-K5-A1

COM-BRK
– Mounting plate
Order no.: 554430-B7-A1

Power Supplies & Vesda HLI

VPM
– VESDA peripheral module
Order no.: 554430-F93-A2

VESDA-HLI-KIT
– VESDA HLI kit
Order no.: 554430-F99-A2

PAD 5
– Addressable NAC expander
Order no.: 554339-A17-A1

PAD-5-CLSA
– PAD-5 address NAC expansion card- NAC and Releasing
Order no.: 554339-A6-A1

PAD-5-CDC
– PAD-5 address NAC expansion card- Conventional Detectors Card
Order no.: 554339-A7-A1

PAD-4
– Distributed Power Supply NAC Extender
– Additional Models in 6 and 9A, and Class A Adapters
Order no.: 554339-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.: 554339-A15-A1

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