

Designo® Fire Safety – Detectors and peripherals, perfectly connected.



Designo Fire Safety S-Line detectors with ASAt echnology™

- Advanced multi-criteria fire detector utilizing optical, thermal, and optional CO sensor
- Extreme immunity to deceptive phenomena while providing enhanced detection with the industry's only No False Alarm Guarantee
- Supports Class X operation via built-in ISOtechnology
- Provide redundant optical and thermal sensors for extraordinary reliability
- Comply with NFPA 76 (Telecommunication Standard) as a Very Early Warning Fire Detector (VEWFD) as a result of high-sensitivity alarm capabilities
- Include a multi-purpose carbon monoxide (CO) life safety and fire detector

- Selectable as a multi-criteria fire detector and/or a CO life safety gas detector
- Environmentally friendly "green" detectors, as they are RoHS-compliant and replace the need for ionization detectors due to forward/backward light scattering technology
- Provide multiple selectable temperature alarm thresholds, fixed and rate-of-rise
- Provides optional supervisory temperature & CO (PPM) threshold capabilities
- Complies with UL 268 7th edition requirements



Multi-criteria fire detector
FDOOT441
Order no.:
S54320-F7-A1



Multi-criteria fire/CO detector
FDOOTC441
Order no.:
S54320-F8-A1

Compatible with bases below

Special Detection

- Provides enhanced detection via Blue and Infrared light scattering technology
- Differentiates between deceptive phenomena and an actual fire (nuisance-alarm avoidance)
- Responds to flaming and smoldering fires as well as Lithium-Ion Battery electrolyte off-gas particle signatures
- Provides multiple selectable temperature alarm thresholds, fixed and rate-of-rise
- Provides optional supervisory temperature & CO (PPM) threshold capabilities
- Complies with UL 268 7th edition requirements



Detector
FDA241
Order no.:
S54333-F17-A1

Designo Fire Safety C-Line detectors

- Solution for standard applications with average risk and moderate potential for deceptive phenomena
- Prevents false alarms thanks to intelligent algorithms
- Thermal detector provides 7 selectable alarm thresholds, fixed and rate-of-rise
- Offer wide operating temperature & relative humidity (RH) range

- "Green" detectors, as they are RoHS-compliant, meeting the standards regarding the restriction of the use of certain hazardous substances in electrical and electronic equipment
- Supports Class X operation via built-in ISOtechnology



Multi-criteria fire detector
FDOT421
Order no.:
S54320-F6-A1



Thermal (heat) detector
FDT421
Order no.:
S54320-F5-A1



Optical (photoelectric) smoke detector
FDO421
Order no.:
S54320-F4-A1

Compatible with bases below



Detector base
DB-11C
Order no.:
500-094151



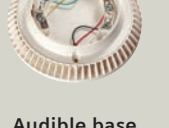
Detector base
DB-11C
Order no.:
500-095687
(for Canada)



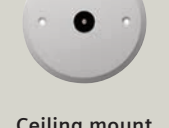
Detector base
DB-11C
Order no.:
500-094151E



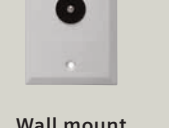
Audible base
ABHW-4B
Order no.:
S54320-F13-A1



Audible base
ABHW-4S (520Hz)
Order no.:
S54320-F14-A1



Ceiling mount
remote lamp RL-HC
Order no.:
500-033230



Wall mount
remote lamp RL-HW
Order no.:
500-033310

Remote indicators

- Are connected to automatic fire detectors that are not easily accessible or visible
- Contain an indicator lamp unit with one or two LEDs which will light up when the connected detector triggers an alarm
- Supports Class X operation via built-in ISOtechnology



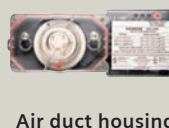
Class X Intelligent Lamp,
Ceiling Mount, Tri-Color
LED with Built-In Isolator
ILED-XC
Order no.:
S54370-B6-A1



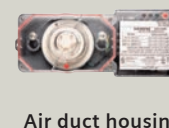
Class X Intelligent Lamp,
Wall Mount, Tri-Color LED
with Built-In Isolator
ILED-XW
Order no.:
S54370-B5-A1

Air duct housings

- Backward compatible with H-series detector
- Same footprint as existing Siemens duct housings
- Include optional remote test feature and indicator
- New, improved features include easy installation, improved operating temperature range, and optional in-duct carbon monoxide (CO) detection
- Supports Class X SLC wiring feature with use of compatible detector



Air duct housing
FDBZ492
Order no.:
S54319-B22-A1



Air duct housing
with relays
FDBZ492-HR
Order no.:
S54319-B23-A1



Optional water-tight
enclosure NEMA 4X
FDBZ-WT
Order no.:
S54319-B26-A1



Remote test lamp
FDBZ-RTL
Order no.:
S54319-S27-A1



Weather-proof enclosure
NEMA 3R WP-2000
Order no.:
500-649714

Line modules

- Intelligently connect independent, potential-free make-or-break contacts
- Can be independently configured via a fire control panel for status or alarm messages
- Input modules monitor devices responsible for alarm inputs and confirm signals or technical states etc.
- Class X series I/O have built-in isolation (replaces the need for HLIMS).
- Output modules control other equipment, such as door holders, fire dampers, smoke control systems, plant shutdown etc.
- FDCIO422 provides 4 in / 4 out with Class A wiring and AC rated contacts
- TSM-1X is self contained I/O modules, T-45 test switch and status indicator with built-in isolation



Class X Dual Input
Monitor Module with
Built-In Isolator
XTRI-D
Order no.:
S54370-B2-A1



Class X Single Input Monitor
Module with Relay
& Built-In Isolator
XTRI-R
Order no.:
S54370-B1-A1



Class X Single Input
Monitor Module with
Built-In Isolator
XTRI-S
Order no.:
S54370-B3-A1



Class X Mini Input
Monitor Module
with Built-In Isolator
XTRI-M
Order no.:
S54370-B4-A1



Control point
HCP
Order no.:
500-034860



Conventional zone
module
HZM
Order no.:
500-034850



Class X input/output
module
FDCIO422
– 4 inputs, 4 outputs
– Class A and B wiring
Order no.:
S54322-F4-A1



Class X Intelligent
Test Switch
Wall Plate & Isolator
TSM-1X
Order no.:
S54370-B7-A1

Note: Contact Siemens Tech Support for compatible panels.

Manual pull stations and accessories

- Are for immediate manual actuation of a fire alarm or an extinguishing process
- Direct alarm actuation by pulling down locking lever
- For indoor and outdoor applications
- For surface- and recess-mounted feed lines in easily accessible places
- For Canada, choose dual action Single Stage, XMS-DA (order no.: S54321-F13-A1) or dual action 2-Stage, XMS-2S (order no.: S54321-F14-A1)
- All manual stations have built-in Class X



Single action
manual pull station
XMS-S
Order no.:
S54321-F7-A1



Dual action
manual pull station
XMS-D
Order no.:
S54321-F8-A1



Single action metal
manual pull station
XMS-M
Order no.:
S54321-F19-A1



Designo Fire Safety: innovation based on trusted experience

Designo Fire Safety is a comprehensive fire safety system for fast, reliable fire detection, as well as alarm signaling and control. It is designed to protect lives and assets and to prevent production losses, thereby safeguarding your company's buildings and survival. Designo not only defines the technological state of the art, but also offers a high level of flexibility and scalability, as well as compatibility with existing and future products.

Siemens Industry, Inc.
2 Gatehall Drive
Parsippany, NJ 07054
Tel (973) 593-2600
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.

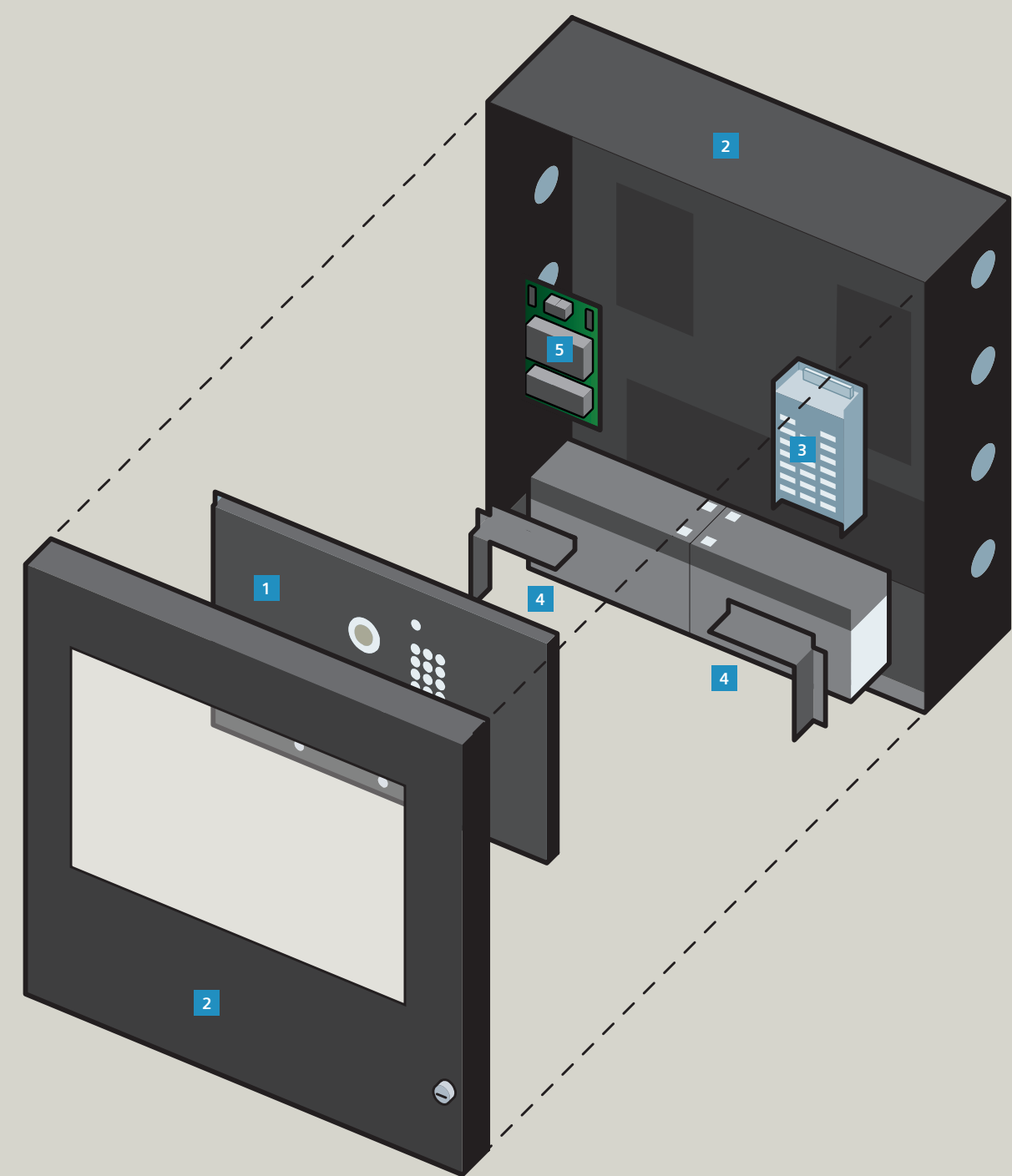
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Designo® Fire Safety 50 Point and Compact Systems Planning Tool

usa.siemens.com/designo-fire-safety

SIEMENS

FC2005 stand-alone control panel



- 1 Main board and operator unit**
 - FCM901-U2
 - FCM901-L2 (for Canada)
- 2 Housing**
 - With back box, door, window
 - FH901-U2 black
 - FH901-R2 red
- 3 Power supply**
 - FP2011-U1
 - 170 W, 24 VDC
- 4 Battery bracket**
 - FHA901-U1
- 5 City tie**
 - FCJ2020-U1
 - FCJ2020-U1 (cable)

Housings FC2005

- Housing FH901-U2
 - Black
 - Order no.: S54433-B103-A1
- Housing FH901-R2
 - Red
 - Order no.: S54433-B103-A2
- Trim kit FHA902-U1
 - Black
 - Order no.: S54433-B106-A1
- Trim kit FHA902-R1
 - Red
 - Order no.: S54433-B106-A2
- Universal Enclosure FTH2073-UA
 - For Annun.
 - Order no.: S54433-A6-A1
- Battery Housing FH2072-UA
 - For 18Ah batteries
 - Order no.: S54433-A5-A1

Expansion options FC2005

- Leased line/city tie module FCJ2020-U1
 - Same as FC2025/FC2050
 - Requires separate Leased Line/City Tie Cable
 - Order no.: S54400-A57-A1
- Leased Line/city tie cable FCA901-U1
 - Required for use with FCJ2020-U1 with FC2005
 - Order no.: S54433-C106-A1
- Battery bracket FHA901-U1
 - Secures batteries to meet seismic requirements
 - Order no.: S54433-B107-A1
- Remote peripheral module FCA2018-U1
 - Interface to remote printers
 - Order no.: S54400-A65-A1
- PAL-1
 - UL listed parallel printer
 - Order no.: 500-692407
- PAD-5 main board
 - Addressable NAC expander
 - Order no.: S54339-A17-A1
- PAD-5-CDC
 - PAD-5 address NAC expansion card
 - Conventional Detectors Card
 - Order no.: S54339-A7-A1
- PAD-5-CLSA
 - PAD-5 address NAC expansion card
 - NAC and Releasing
 - Order no.: S54339-A6-A1

Kits FC2005

- FC2005 Electronic Kit FC2005-U2
 - FC2005-L2 (for Canada)
 - Contains main board and operator unit FCM901-U2 and power supply (170 W)
 - Order no.: S54433-C103-A1
- FC2005-L2 (for Canada)
 - Contains main board and operator unit FCM901-U2 and power supply (170 W)
 - Order no.: S54433-C107-A1

System operating units FC2005

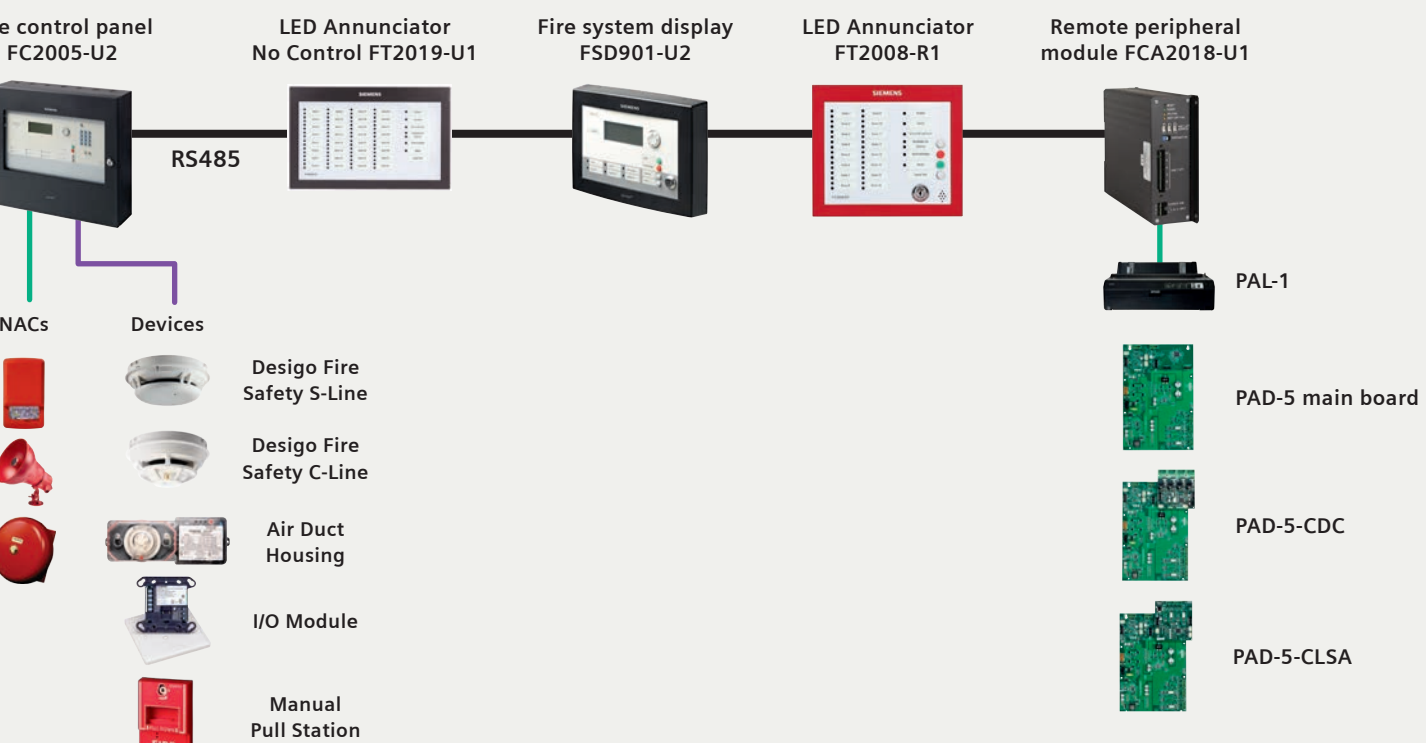
- Main board and operator unit FCM901-U2 (FCM901-L2 for Canada)
 - Interface options for loops, NACs, relays, aux. power, communication bus, city tie/leased line module
 - System LCD display, LEDs, control buttons
 - Built in on-board DACT
 - Order no.: S54433-B100-A1
 - Order no.: S54433-A7-A1 (for Canada)

Other – Power Supply, Annunciators

- Power supply (170 W) FP2011-U1
 - Incl. connection cable
 - Order no.: 500-450222
- FT2008-U1/R1 (with control)
 - U1: Order no.: S54400-A143-A1
 - R1: Order no.: S54400-A144-A1
- FT2018-U1/R1 (without control)
 - U1: Order no.: S54433-A1-A1
 - R1: Order no.: S54433-A2-A1
- FT2009-U1/R1 (with control)
 - U1: Order no.: S54400-A145-A1
 - R1: Order no.: S54400-A146-A1
- FT2019-U1/R1 (without control)
 - U1: Order no.: S54433-A3-A1
 - R1: Order no.: S54433-A4-A1
- Fire System Display FSD901
 - U3: Order no.: S54433-C102-A1
 - R3: Order no.: S54433-C102-A2

Note: U3 indicates black enclosure & R3 indicates red enclosure for both FSDs and FTs

FC2005 system overview



Desigo® Fire Safety control panels – design and possibilities

FC2025/FC2050 networkable control panels

1 SAFEDLINK

– FN2001-U1 for FCnet

Connection module (MoNet)

– FCA2031-A1 for FVnet

2 RS485

– FCA2016-U1

3 Operator interface

– FCM2018-U2 standard operating unit

– FCM2043-U2 enhanced operating unit with additional switches

4 Inner door

– FHD2004-U1 with opening

5 Clear window

– FHD2006-U1

6 Outer door

– FHD2002-U2 2 HU, 1 window, black

– FHD2002-R2 2 HU, 1 window, red

– FHD2003-U2 2 HU, 2 windows, black

– FHD2003-R2 2 HU, 2 windows, red

7 MXL migration module

– FCL2004-U1

8 Inner door

– FHD2005-U1 solid

9 Cloud gateway

– X200 and mounting plate kit (available BY2024)

– X300 Requires kit with separate enclosure (See expansion and networking section)

10 Battery bracket

– FHA2032-U1

11 Periphery board

– FCI2016-U1 252 pt

– FCI2017-U1 504 pt

12 Back box

– FHB2002-U1 2 HU, black

– FHB2002-R1 2 HU, red

13 DACT

– FCA2015-U1

14 Fiber module (SM and MM)

– FN2006-U1 single-mode fiber for FCnet

– FN2007-U1 multi-mode fiber for FVnet

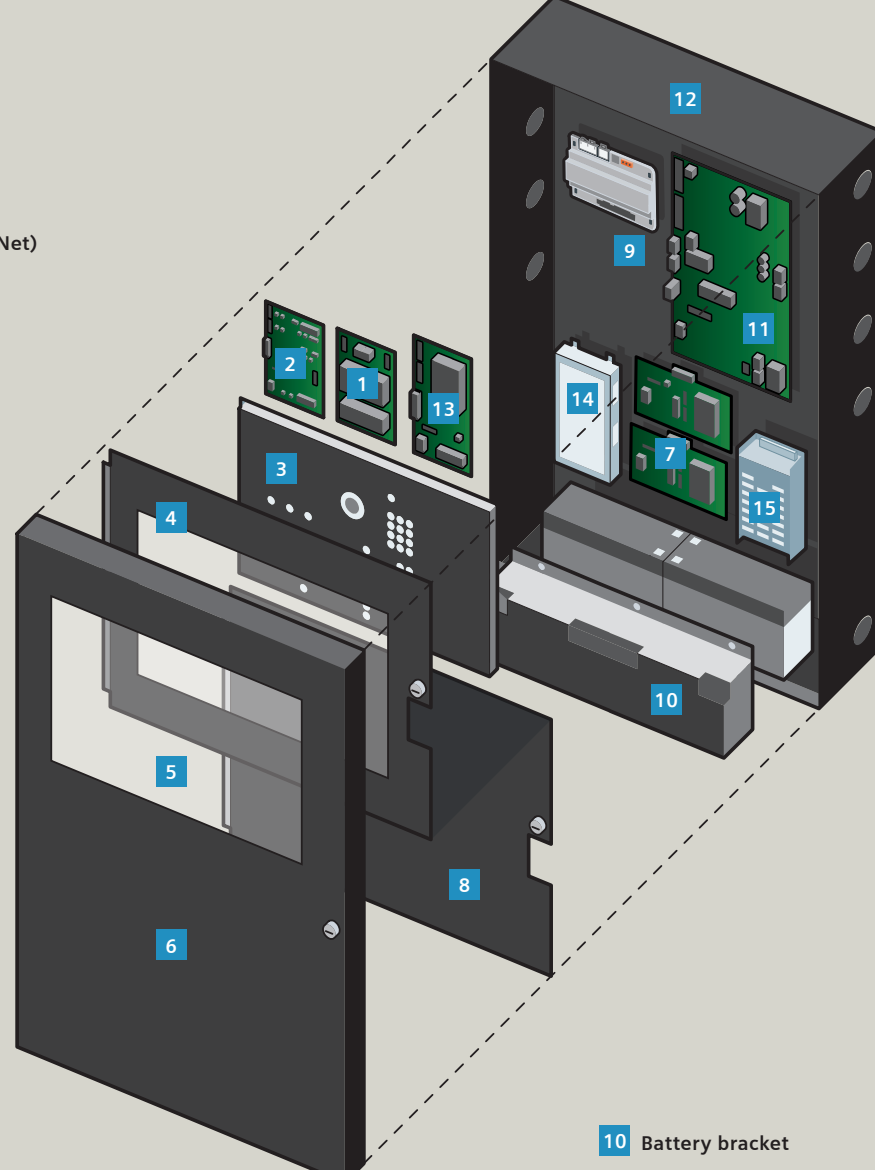
Ethernet switch (modular)

– FN2012-A1 for FVnet

15 Power supply

– FP2011-U1 170 W, 24 VDC

– FP2012-U1 300 W, 24 VDC



Back box FHB2001-U1

– 1 HU, black

Order no.: S54400-B47-A1

Back box FHB2001-R1

– 1 HU, red

Order no.: S54400-B47-A2

Back box FHB2002-U1

– 2 HU, black

Order no.: S54400-B48-A1

Back box FHB2002-R1

– 2 HU, red

Order no.: S54400-B48-A2

Outer door FHD2001-U2

– 1 HU, black

Order no.: S54400-B49-A1

Outer door FHD2001-R2

– 1 HU, red

Order no.: S54400-B49-A2

Outer door FHD2002-U2

– 2 HU, black

Order no.: S54400-B50-A1

Outer door FHD2002-R2

– 2 HU, red

Order no.: S54400-B50-A2

Outer door FHD2003-U2

– 2 HU, black

Order no.: S54400-B51-A1

Outer door FHD2003-R2

– 2 HU, red

Order no.: S54400-B51-A2

Inner door FHD2004-U1

– Black

Order no.: S54400-B52-A1

Inner door FHD2005-U1

– 1 HU, solid black

Order no.: S54400-B53-A1

Trim kit FHA2035-U1 and FHA2035-R1

– 1 HU, black and red

Order no.: S54400-B42-A1 (black)

Order no.: S54400-B42-A2 (red)

Trim kit FHA2036-U1 and FHA2036-R1

– 2 HU, black

Order no.: S54400-B41-A1 (black)

Order no.: S54400-B41-A2 (red)

Universal Enclosure FTH2073-UA

– Use with remote annunciators

Order no.: S54333-A6-A1

Outer door FHD2002-U2

– 2 HU, black

Order no.: S54400-B50-A1

Outer door FHD2002-R2

– 2 HU, red

Order no.: S54400-B50-A2

Outer door FHD2003-U2

– 2 HU, black

Order no.: S54400-B51-A1

Outer door FHD2003-R2

– 2 HU, red

Order no.: S54400-B51-A2

Operating unit FCM2018-U2

Order no.: S54400-C40-A1

Operator interface with smoke control FCM2043-U2

– With LED Switches (For US and Canada)

Order no.: S54400-C151-A1

Periphery board FCI2016-U1

– Supports 252 devices

– For FC2025 and FV2025

Order no.: S54400-A55-A1

Periphery board FCI2017-U1

– Supports 504 devices

– For FC2050 and FV2050

Order no.: S54400-A56-A1

MXL device interface module FCL2004-U1

– Supports two (2) ALD circuits

Order no.: S54400-A68-A1

Option module (LED/Switches) FT02023-U2

– Optionally available

Order no.: S54400-A73-A1

Option module (blank) FCM2022-U2

– Optionally available

Order no.: S54400-C44-A1

Remote display FT2014-U2

– Black

Order no.: S54400-F67-A1

Remote display FT2014-R2

– Red

Order no.: S54400-B75-A1

Remote terminal FT2015-U2

– Incl. key switch, black

Order no.: S54400-F68-A1

Remote terminal FT2015-R2

– Incl. key switch, red

Order no.: S54400-B15-A1

Graphics driver FT2007-U1

Order no.: S54400-A142-A1

Battery bracket FHA2032-U1

– Secures batteries to meet seismic requirements

Order no.: S54400-B43-A1

RS485 class A module FCA2016-U1

– For serial RS485 circuit

Order no.: S54400-A39-A1

Leased line/city tie module FCI2023-U2

– Can be configured with the 'Leased line' or 'City tie' functions

Order no.: S54400-A57-A1

Remote peripheral module FCA2018-U1

– Interface to remote printers

Order no.: S54400-A65-A1

License Key S1, S2, S3 FCA2033-A1

– Red

Order no.: S54400-P154-A1

FCA2034-A1

Order no.: S54400-P155-A1

FCA2035-A1

Order no.: S54400-P156-A1

DACT FCA2015-U1

– Incl. key switch, red

Order no.: S54400-A55-A1

NAC expansion FCI2011-U1

– Adds notification appliance circuits

Order no.: S54400-A54-A1

Releasing module XCI2001-U1

– Releasing for Sinorix agents and pre-action deluge sprinkler

Order no.: S54400-A69-A1

Cloud Gateway kit CG-ASSY

– Connect X300, ENCL-01, CGAP

Order no.: S54811-B103-A1

X200

– Available BY24

SAFEDLINK FN2001-U1

– Network module

Order no.: S54400-A60-A1

Fire terminal board FT2001-U1

– Solid black

Order no.: S54400-A58-A1

Fiber module FN2006-U1

– Single-mode fiber for FCnet

Order no.: S54400-A61-A1

Fiber module FN2007-U1

– Multi-mode fiber for FCnet

Order no.: S54400-A62-A1

Power supply (170 W) FP2011-U1

– Incl. connection cable

Order no.: 500-450222

Power supply (300 W) FP2012-U1

– Incl. connection cable

Order no.: S54400-Z60-A1

PAD-5 main board

– Addressable NAC expander

Order no.: S54339-A17-A1

PAD-5 CDC

– PAD-5 address NAC expansion card

– Conventional Detectors Card

Order no.: S54339-A7-A1

PAD-5 CLSA

– PAD-5 address NAC expansion card

– NAC and Releasing

Order no.: S54339-A6-A1

PAB Enclosure PAB-ENCL (-R)

– 1-height enclosure for one (1) PAD or Booster

Order no.: Black:S54339-A8-A1

Red:S54339-A9-A1

PAB-2 Enclosure PAB2-ENCL (-R)

– 2-height enclosure for two (2) PAD's and/or Boosters

Order no.: Black:S54339-A10-A1

Red:S54339-A11-A1

PAB adapter plates

– Adapter plates for use with PAD-3, PAD-4, and Booster Amp

P3AP, Order no.: S54339-A12-A1

P4AP, Order no.: S54339-A13-A1

BAAP, Order no.: S54339-A14-A1

FT2008-U1/R1 (with control)

U1: Order no.: S54400-A143-A1

R1: Order no.: S54400-A144-A1

FT2018-U1/R1 (without control)

U1: Order no.: S54433-A1-A1

R1: Order no.: S54433-A2-A1

FT2009-U1/R1 (with control)

U1: Order no.: S54400-A145-A1

R1: Order no.: S54400-A146-A1

FT2019-U1/R1 (without control)

U1: Order no.: S54433-A3-A1

R1: Order no.: S54433-A4-A1

Marine/Harsh Environment

Desigo Fire Safety fire systems deliver the ideal combination of dynamic protection and cost-effective flexibility for a wide range of marine applications. Ship designs are constantly evolving with new vessels adopting innovative new technologies. Siemens helps you to navigate your ever-changing market conditions with fire systems that keep your business competitive.

FC2025/FC2050 Fire alarm control panel

SIEMENS

- 1 Inner door
S54400-B52-A1
- 2 Operating Unit
S54400-C40-A1
- 3 Marine/harsh environment enclosure
S54400-C144-A1, FH2071-UM
- 4 Periphery Board
S54400-A55-A1, S54400-A56-A1
- 5 Hi-Temp battery
S54400-Z62-A1, BP-62
- 6 Power supply
500-450222, FP2011-U1
- 7 MXL device interface module
S54400-A66-A1, FCL2004-U1

Desigo Fire Safety Marine/Harsh Environment Equipment

Physical properties of Model FH-2071-UM enclosures include:

- Fully gasket-sealed outer door
- Draw latches for secure closure
- Wire-braided, corrosion-resistant vibration isolators
- One (1) battery bracket which hold two (2) 16AH batteries
- One (1) AC line EMI filter
- Order no: S54400-C144-A1

Battery Set (Model BP-62) provides back-up, emergency power for Marine-only installations

- 16AH Standby power @ 24VDC
- With metal jacket, operable between –40°F/C to 176°F (80°C)
- Comes with two (2) batteries per order
- Order no: S54400-Z62-A1

Model USCC-XPLATE is required for Marine applications, in order to reduce radio-frequency interference (RFI)

- Ordered separately, each faceplate fits over Model XTRI-series devices
- Order no: S54400-F1-A1

Desigo® Fire Safety Intelligent Voice Communication

FV2025/FV2050 networkable control panels

1 Outer door

– FHD2007-U2 outer door (3HU, 3 win, bl)

– FHD2007-R2 outer door (3HU, 3 win, red)

2 Clear window

– FHD2006-U1 clear window

3 Inner door

– FHD2004-U1 inner door (black)

– FHD2005-U1 inner door (solid, black)

4 Back box

– FHB2005-U1 back box (3HU, black, deep)

– FHB2005-R1 back box (3HU, red, deep)

5 Operating unit

– FCM2018-U2 standard operating unit

– FCM2043-U2 enhanced operating unit with additional switches

6 Periphery board

– FCI2016-U1 periphery board, 252 pts

– FCI2017-U1 periphery board, 504 pts

7 Power supply

– FP2012-U1 300W power supply

– FP2013-U1 600W power supply

8 System microphone module

– VTO2004-U2 option module (microphone)

9 Switch module

– FT02023-U2 optional module (24 switches)

10 Voice card cage

– VCA2002-A1 voice card cage

11 Voice CPU card

– VCC2001-A1 voice CPU card

12 Voice I/O card

– VCC2002-A1 voice I/O card

13 Voice amplifier Card

– VIC2001-U1 voice amplifier card (up to 4 supported)

14 Network module

– VN2001-A1 ethernet module (electric/CAT5)

– VN2002-A1 ethernet module (Multi Mode Fiber)

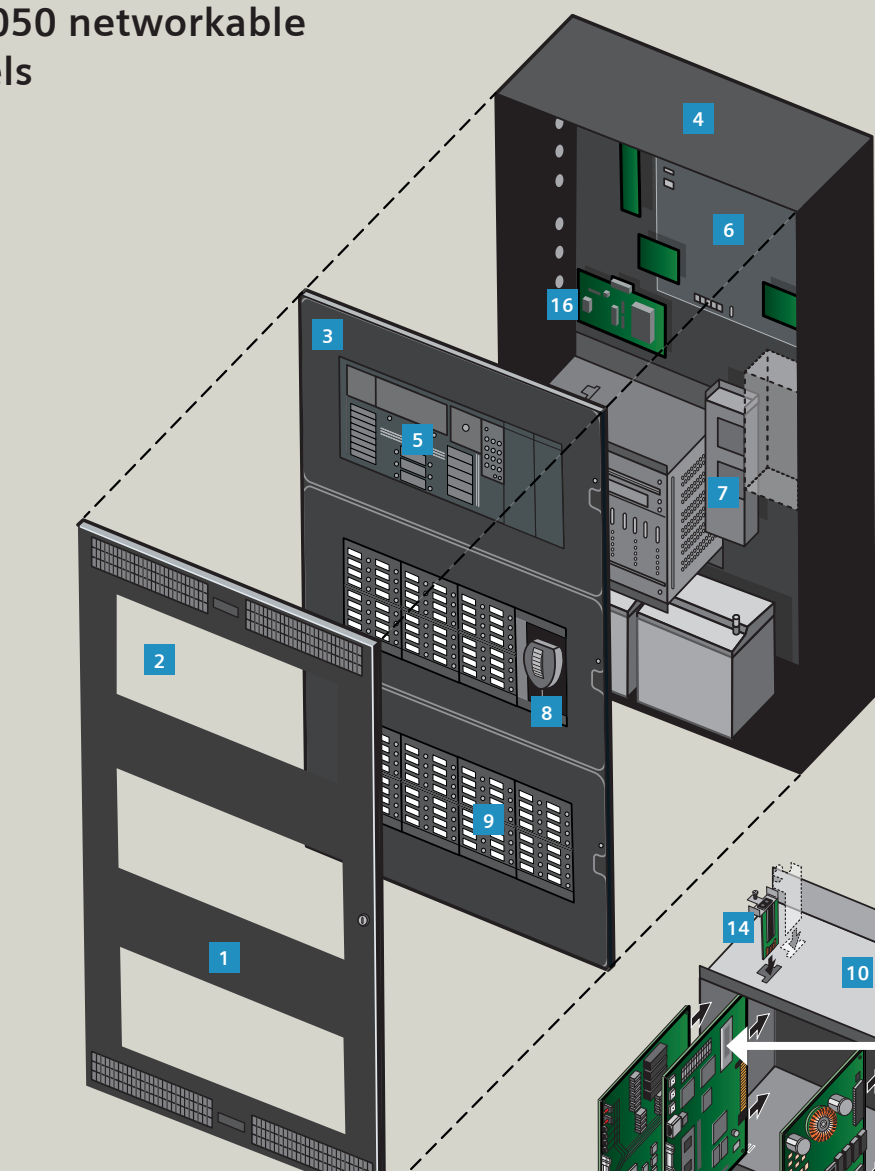
– VN2003-A1 ethernet module (Single Mode Fiber)

15 VoIP module

– VIC2003-A1 VoIP module (required for networking)

16 Connection module (MoNet)

– FCA2031-A1



Voice CPU card VCC2001-A1

– Controls all voice modules

Order no.: S54400-A40-A1

Voice I/O card VCC2002-A1

Order no.: S54400-A41-A1

Voice amplifier card VIC2001-U1

– 50 Watt amplifier card

Order no.: S54400-A45-A1

Voice card cage VCA2002-A1

– Mounting VCC2001, VCC2002, VIC2001

Order no.: S54400-A47-A1

Connection module (MoNet) FCA2031-A1

Order no.: S54400-A153-A1

Back box FHB2005-U1

– 3 HU, black, deep

Order no.: S54400-B110-A1

Back box FHB2005-R1

– 3 HU, red, deep

Order no.: S54400-B110-A2

Outer door FHD2007-U2

– 3 HU, black, 3 window

Order no.: S54400-B111-A1

Outer door FHD2007-R2

– 3 HU, red, 3 window

Order no.: S54400-B111-A2

Blank plate FHD2009-U1

– Black used in a FHD2007

Order no.: S54400-B114-A1

Blank plate FHD2009-R1

– Red used in a FHD2007

Order no.: S54400-B114-A2

Battery bracket FHA2042-U1

– Secures 33 AH batteries for seismic approval

Order no.: S54400-B55-A1

Trim kit FHA2043-U1

– 3HU, Black trim kit

Order no.: S54400-B56-A1

Trim kit FHA2043-R1

– 3HU Red trim kit

Order no.: S54400-B57-A1

Inner door FHD2004-U1

– Black

– Supports one operating unit or four modules

Order no.: S54400-B52-A1

Inner door FHD2005-U1

– Covers 1 HU of the enclosure

Order no.: S54400-B53-A1

Option module (Blank) FCM2022-U2

Order no.: S54400-C44-A1

Clear window FHD2006-U1

– Mounts in outer door

Order no.: S54400-C46-A1

Ethernet module (Electric/CAT5) VN2001-A1

– Network fire and fire/voice panels over Ethernet (CAT5)

Order no.: S54400-A42-A1

Ethernet module (single-mode fiber) VN2003-A1

– Network fire and fire/voice panels over Ethernet (single-mode)

Order no.: S54400-A44-A1

Ethernet module (multi-mode fiber) VN2002-A1

– Network fire and fire/voice panels over Ethernet (multimode)

Order no.: S54400-A43-A1

Remote terminal board (Class B) VTO2001-A1

– Supports VTO2001 and VTO2004

Order no.: S54400-F163-A1

Ethernet switch (modular) EN2012-A1

– Network fire to other fire/voice panels (ethernet modules sold separately)

Order no.: S54400-B152-A1

VoIP Module VIC2003-A1

– Required for networked voice panels

Order no.: S54400-A141-A1

Booster amplifier kit EBA2001-U1

– Booster amplifier main board, black enclosure and FP2011-U1 power supply

Order no.: S54400-B137-A1

Housing PAB-ENCL

– Black enclosure

Order no.: S54339-A8-A1

Housing PAB-ENCL-R

– Red enclosure

Order no.: S54339-A9-A1

Battery fixing bracket FHA2004-U1

– For seismic approval

Order no.: S54400-B167-A1

Power supply (170 W) FP2011-U1

– Incl. connection cable

Order no.: 500-450222

Booster amplifier kit EBA2001-R1

– Booster amplifier main board, red enclosure and a FP2011-U1 power supply

Order no.: S54400-B141-A1

Audio transformer kit FHA2054-U1

Order no.: S54400-B58-A1

Remote microphone kit VR2005-R2

Order no.: S54400-C91-A1

VR2005-U2

Order no.: S54400-C91-A1

Option module (24 Switches) FT02023-U2

– Add optional multi-function switch module

Order no.: S54400-A73-A1

Option module (Microphone)

– Used for paging

Order no.: S54400-C61-A1

Power supply FV2025/FV2050

– Consists of two 300W power supplies and a connection cable

Order no.: S54400-Z61-A1

Power supply (600W) FP2013-U1

– Consists of two 300W power supplies and a connection cable

Order no.: S54400-Z61-A1

Power supply (300 W) FP2012-U1

– Incl. connection cable

Order no.: S54400-Z60-A1

FV2025/FV2050 Network

Migration

MXL-IQ (MSE-3L/MSE-3M)

- 1 Outer door*
(part of mechanical migration kit)
- 2 MXL device interface module
S54400-A66-A1, FCL2004-U1
- 3 Existing MXL-IQ enclosure
- 4 Periphery Board
S54400-A55-A1, S54400-A56-A1, FCI2016-U1
- 5 Operating Unit
S54400-C40-A1, FCM2018-U2
- 6 Power Supply
500-450222, FP2011-U1 or S54400-Z60-U1, FP2012-U1

Mechanical Migration Kits

F5250

The migration kit includes a new outer door, inner door, backplate, and hinge bracket. This is suitable for use with both the FC2005 as well as the FC2025/FC2050 using the 170W power supply.

FHA2056-R1
Order no.: S54400-B19-A1

FHA2056-U1
Order no.: S54400-B18-A1

MXL-IQ

The MXL-IQ Migration Hardware Kit from Siemens – Fire Safety is specifically designed for the seamless transition of an existing Siemens MXL-IQ control panel into a fully operational Desigo fire safety system.

FHA-MIQKIT-05
Order no.: S54400-C25-A1

FHA-MIQKIT-04
Order no.: S54400-C24-A1