Advanced

Axis EN

Axis EN Rack Mount

The Axis EN Rack Mounts are wall-fixing enclosures, providing an industry standard 19 inch rack solution. The modular assembly rack mount enclosures are designed for use with the Axis EN series of fire alarm control panels.

The panels and peripheral devices are housed in dedicated module assemblies designed to be installed into standard 19 inch rack mount enclosures. Enclosures are provided in different sizes to IP55 rating (IP44 with CAM key fitted/IP30 with outer glass door open). In addition, the module assemblies can be mounted into commercial rack mount enclosures.

Applications:
Ideal for any application where an IP55 requirement is specified or a modular assembly of fire control panels, programmable push button switches, mimics or any other third party apparatus is required in a 19 Inch rack system.

The enclosures are ergonomically designed to provide practical, adaptable and robust housings for use within the fire industry.

All metal fabrication is designed for theAxis EN Series panels, power supplies, peripheral bus modules and network peripherals.

The standard enclosures offer ingress protection to category IP55 with the outer door closed. Internal ingress protection (with the door open) is to category IP30.

Visual indicators can be seen through the glass panel. The outer door is not locked to provide access to Level 1 and Level 2 controls. An optional key-lock is available for critical installations.



Features

- 19 inch Rack Mount
- Industry standard U Spacing
- RAL 7035
- Up to IP55 Rating
- Modular in construction for all MxPro 5 Series
- 3 Year Warranty

Order Codes and Options

Order Codes and options (Axis EN rack mount FACP)	V= "Axis EN" protocol		
MX-5101VR	1-Loop 19" rack mount control panel		
Mx-5201VR	1-2 Loop 19" rack mount control panel c/w 1 loop card	Mx-5202VR	1-2 Loop 19" rack mount control panel c/w 2 loop cards
Mx-5401VR	1-4 Loop 19" rack mount control panel c/w 1 loop card	Mx-5402VR	1-4 Loop 19" rack mount control panel c/w 2 loop cards
Mx-5403VR	1-4 Loop 19" rack mount control panel c/w 3 loop cards	Mx-5404VR	1-4 Loop 19" rack mount control panel c/w 4 loop cards
Order Codes and options (Axis EN rack mount enclosures)			

MXM-510-16U	IP55 19" Rack mount enclosure - 16U high	MXM-510-20U	IP55 19" Rack mount enclosure - 20U high
MXM-510-KL	CAM key lock kit for outer door	MXM-510-BS	19" Rack mount - Battery shelf
MXM-510-BS1	19" Rack mount - Battery shelf lower	MXM-510-CP	19" Rack mount chassis plate
MXP-513R-050RD	19" rack mount 4U LED card - 50 zone fire (red)	MXP-513R-050RY	19" rack mount 4U LED card - 50 zone fire/fault (red/yellow)
MXP-513R-050YL	19" rack mount 4U LED card - 50 zone fault (yellow)	MXP-513R-100RD	19" rack mount 4U LED card - 100 zone fire (red)
MXP-513R-100RY	19" rack mount 4U LED card - 100 zone fire/fault (red/yellow)	MXP-513R-100YL	19" rack mount 4U LED card - 100 zone fault (yellow)
MXP-513R-200RY	19" rack mount 4U LED card - 200 zone fire/fault (red/yellow)	MXP-513R-050CRY	19" rack mount 4U LED card - 50 zone column format fire/fault (red/yellow)
MXP-513R-050CRYG	19" rack mount 4U LED card - 50 zone column format (30 x Red/Yel 20 x Grn/Yel)	MXP-514	MxPro 5 Rack AC filter card
MXM-511-1U	19" Rack mount blanking plate - 1U	MXM-511-2U	19" Rack mount blanking plate - 2U
MXM-511-3U	19" Rack mount blanking plate - 3U	MXM-511-4U	19" Rack mount blanking plate - 4U
MXM-511-6U	19" Rack mount blanking plate - 6U	MXM-511-1U-TOP	19" Rack mount blanking plate - 1U Top
MXM-512	19" Rack mount blanking LED plate - 4U	MXM-513-BB	19" Rack mount back box - 6U
MXM-513-BP	19" Rack mount switch/LED blank plate - 6U	MXM-513-D1	19" Rack mount door D1 blank - 6U
MXM-513-D2	19" Rack mount door D1 LED - 6U	MXM-513-D3	19" Rack mount door D1 c/w aperture - 6U
MXM-513-FP	19" Rack mount fascia plate blank - 6U	MXM-513-MF	19" Rack mount switch/LED mounting frame - 6U
MXM-513-BB	19" Rack mount back box - 8U	MXM-514-D1	19" Rack mount door D1 c/w aperture - 8U
MXM-514-FP	19" Rack mount fascia plate blank - 8U	MXM-515-6U	19" Rack mount chassis plate - 6U
MXM-515-8U	19" Rack mount chassis plate - 8U	MXM-535-D1	19" Rack mount 13U hinged door (Accpets 9x MXP-538 switch cards or blank plates)

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Brushed Stainless Steel Finish

The Axis EN series control panels can be supplied with a brushed stainless steel door, along with a matching semi-flushing bezel, to give a high quality finish to any installation.

A large range of doors and bezels are available, ensuring that your installation meets the highest standards in both image and flexibility.

By offering a large range of tailor-made metal work finishes, the customer plays a major part in specifying exactly how the end product should look and feel.

The high quality Axis EN Stainless Steel finish is "grain matched" to ensure both door and bezel grain patterns run in the same direction, offering a consistent look to the installed end-product.



Features

- Clean and stylish
- Aesthetically pleasing
- High class look

Dimensions

MXM-501-SSB	H345mm x W340mm	H345mm x W340mm
MXM-502-SSB	H345mm x W430mm	H345mm x W430mm
MXM-503-SSB	H475mm x W450mm	H475mm x W450mm
MXM-509-SSB	H260mm x W300mm	H260mm x W300mm
MXM-521-SSB	H220mm x W300mm	H220mm x W300mm

Order Codes and Options

MXM-501-SSB	Semi-flushing bezel - Small enc. Stainless steel brushed	MXM-523-D2-SSB	Medium Enclosure - Spare door (c/w zone aperture). Stainless steel brushed
MXM-502-SSB	Semi-flushing bezel - Medium enc. Stainless steel brushed	MXM-524-D1-SSB	Large/Deep Enclosure - Spare Door. Stainless steel brushed
MXM-503-SSB	Semi-flushing bezel - Large enc. Stainless steel brushed	MXM-524-D2-SSB	Large/Deep Enclosure - Spare Door (c/w zone aperture). Stainless steel brushed
MXM-509-SSB	Semi-flushing bezel - RCT Large. Stainless steel brushed	MXM-543-D1-SSB	Mx-5010/5020 - Panel Cover. Stainless steel brushed
MXM-521-SSB	Semi-flushing bezel - Mx-5010/5020. Stainless steel brushed	MXP-543-D2-SSB	Mx-5010/5020 - Panel Cover + Key Switch aperture. Stainless steel brushed
MXM-522-D1-SSB	Small enclosure - Spare door. Stainless steel brushed	MXM-544-D1-SSB	Mx-5030 - Panel Cover - Stainless steel brushed

MXM-523-D1-SSB	Medium enclosure - Spare door. Stainless steel brushed	MXM-544-D2-SSB	Mx-5030 - Panel Cover + Key Switch aperture. Stainless steel brushed
MXM-524-D1-SSB-F	Large brushed stainless door, C/W modified back-box (fitted)	MXM-524-D2-SSB-F	Large brushed stainless double aperture door, C/W modified back-box (fitted)
MXM-523-D1-SSB-F	Medium brushed stainless door, C/W modified back-box (fitted)	MXM-523-D2-SSB-F	Medium brushed stainless double aperture door, C/W modified back-box (fitted)
MXM-522-D1-SSB-F	Small brushed stainless door, C/W modified back-box (fitted)		

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Axis EN Battery / Utility Enclosures

The Axis EN range of control equipment can be supplied in various sized enclosures to accommodate the internal hardware and battery requirements of the control equipment.

There are three standard variations to choose from, which can be provided in various depths to meet the customers requirements.

The options available are found on this page and dimensions documented to assist the installer.



Features

- The back-box features include:
- Designed for IP30 protection
- AC terminal block and leads
- Internal labelling
- Hinge pins

Order Codes and Options

MXM-504:	Mx5000 Medium Termination Enclosure
MXM-505:	Mx5000 Large Termination Enclosure
MXM-506:	Mx5000 Large-Deep Termination Enclosure
MXM-516:	Mx5000 Medium Battery (18Ahr)/Utility Enclosure
MXM-517:	Mx5000 Large Battery (18Ahr)/Utility Enclosure
MXM-518:	Mx5000 Deep Battery (45Ahr)/Utility Enclosure
MXM-519:	Chassis mounting plate for utility Enclosure (3 Cards)
MXM-531:	Medium document enclosure
MXM-532:	Large document enclosure
MXM-533:	Modem/ESPA/BMS interface enclosure

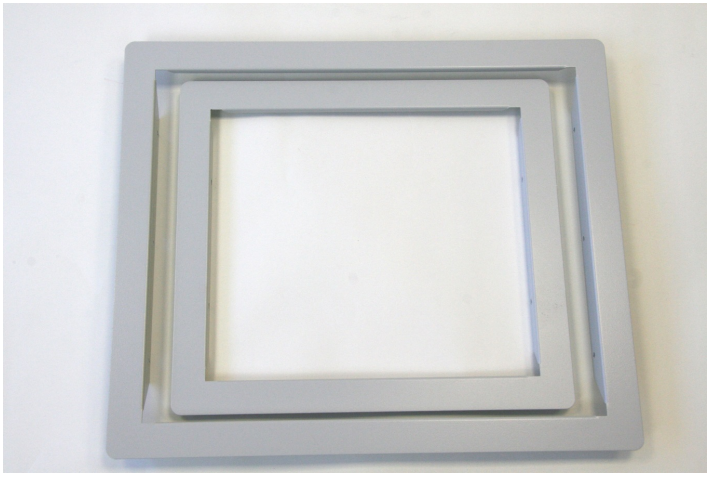
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Axis EN Semi-Flush Bezels

Advanced bezels are colour matched with all our fire alarm control panels using RAL7035.

All bezels are provided complete with fitting kit for a quick and easy solution for semirecessing theAxis EN series control panels.



Features

- Semi flush fitting for all Axis EN panels
- Picture frame effect for ease of installation 30mm flange for control panels, 20mm for repeaters.

Order Codes and Options

MXM-501:	Semi-Flushing Bezel - Mx-5000 Small Enclosure
MXM-502:	Semi-Flushing Bezel - Mx-5000 medium Enclosure
MXM-503:	Semi-Flushing Bezel - Mx-5000 large Enclosure
MXM-509:	Semi-Flushing Bezel - Mx-5030
MXM-521:	Semi-Flushing Bezel - Mx-5010/20

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Perspex (Lexan) Door

The Axis EN 507 and 508 are dedicated perspex doors to help protect the fire panel controls from any unauthorised access.

The lexan/perspex doors are available for medium and large enclosures and restrict panel access to key holders.

Applications / Limitations

Single loop controls panels will need to be housed in medium enclosures to accommodate lexan doors. This item is provided retro-fit only.



Features

- Protection against unauthorised access
- Ideal solutions for public areas
- Vandal proof
- Independent keylock
- Bespoke robust design

Order Codes and Options

Mxp-507:	Glazed Door Kit - Large Enclosure
Mxp-507Z:	Glazed Door Kit - (Double Aperture) Large Enclosure
Mxp-508:	Glazed Door Kit - Medium Enclosure
Mxm-508Z :	Glazed Door Kit - (Double Aperture) Medium Enclosure
Mxm-538-D1:	Glazed door kit with zone aperture - Extended enclosure
Mxm-538-D2:	Glazed door kit with 2x Glazed apertures - Extended enclosure
Mxm-538-D3:	Glaazed door kit with mimic aperture - Extended enclosure
Mxs-505:	Spare key - Mx Pro 5 Glazed Door

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Axis EN Panel Enclosures, Doors and Back Boxes

Advanced metal fabrication provides Industrial electronic enclosures housing all our intelligent fire alarm and indicating equipment.

The Axis EN control equipment can be supplied in various sized enclosures to accommodate the internal hardware and battery requirements of the control equipment.

There are three standard variations to choose from that can be provided in various depths to meet the customers requirements.

The options available can be found on this page and dimensions documented to assist the installer.

Applications

Ideal for any application where enclosures are required for first fix installations or matching enclosures required for housing third party equipment.

Features

- Colour matched to the Axis EN range
- Ideal for first fix

Dimensions

MXM-522-BB	H340 x W340 x D70	MXM-525-BB	H475 x W450 x D175
MXM-523-BB	H340 x W430 x D100	MXM-537-BB	H750 x W450 x D175
MXM-524-BB	H475 x W450 x D100		

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