CATALOG

# EasyLine XLP

## Fuse Switch Disconnector 1-2-3-4 poles

# Contents

# Introduction

## EasyLine XLP

The EasyLine family consists of 1, 2, 3 and 4 pole solutions. All variants of poles are available in different fuse sizes/rated operational currents from 100A up to 630A: NH00/160A, NH1/250A, NH2/400A and NH3/630A

**Safety and protection**

- The EasyLine fuse switch-disconnector fulfil the highest requirements for modern fuse switch with a total safety concept. The fuse switches are tested according to the EN 60947-3 standard with more stringent requirements for isolation, making, performance and safety.
- EasyLine range of fuse switch-disconnectors ensures high protection and reliable operation in a wide variety of applications, such as critical power applications, distribution boards, switchboards or capacitor banks.
- The whole EasyLine range got a sturdy, uniform design that is operator friendly. The degree of protection from the front is IP30 in closed position and IP20 in open position. [1)]
- Quick-make operation device
- Voltage measuring from the front

[1)] For 60mm Busbar System types see technical data.

**Easy to install**

- A wide range of cable terminals and Snap-On accessories make the installation easy and fast.
- All the XLP cable terminals can be delivered with integrated bolts for cable lugs or with integrated bridge clamps (BC) for easy direct cable connection.
- Compact, add-on Electronic Fuse Monitoring (EFM)
- Replacement compatible to similar types in the market

**Affordable Range**

- Fuse switch-disconnectors combined with fuse links can withstand high fault level and a fault currents. In addition devices are available at economical prices.

—
XLP 1,2,3 and 4-pole solutions


MCALPINE

# **Introduction**
# Applications

**Applications:**

- UPS for the power supply of computer/servers, storage devices, communication network systems, industry control systems and others
  - suggested size: 1-, 2- and 3-pole
- Telecommunications power supplies
  - suggested size: 1- and 2-pole
- Metering or lighting module applications
  - suggested size: 1-, 2- and 3-pole
- Capacitor banks
  - suggested size: 3-pole
- Switchboards
  - suggested size: XLP 3-Pole and XLPD0 devices
- General fuse protection for power supply networks with switching neutral
  - suggested size: 4-pole XLP
- Secondary power generators from public networks
  - suggested size: 4-pole XLP

—
UPS for the power supply of computer/servers

—
Telecommunications power supplies

—
Metering or lighting module applications

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Switchboards

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Capacitor banks

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General fuse protection for power supply networks with switching neutral

—
Secondary power generators from public networks

# Introduction

## Product overview



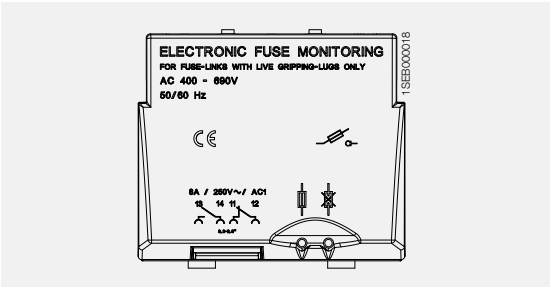


| | XLP 1-pole | XLP 2-pole | XLP000<br>Compact design for NH00C DIN-fuses (width = 21 mm) | XLP00, XLP1, XLP2 and XLP3 | XLP 4-pole |
|---|---|---|---|---|---|
| Rated operational voltage | 220VDC / 500 - 690VAC | 220 - 440VDC / 500 - 690VAC | 400 - 690VAC | 400 - 800VAC | 550VAC |
| Rated operational current | 160 - 630A | 160 - 630A | 50 - 100A | 125 - 630A | 160 - 630A |
| **Available accessories** | | | | | |
| Micro auxillary switches | ● (1 or 2 pcs per pole) | ● (1 or 2 pcs per pole) | ● (1 or 2 pcs) | ● (1 or 2 pcs) | ● (1 or 2 pcs) |
| Auxilliary switches, 1 NO or 1 NC acc. to IEC 60947-5-1 | | | | ● | ● |
| Cable shroud | ● (Single cable shroud per phase) | ● (Single cable shroud per phase) | ● Integrated (IP20) | ● | ● |
| Cable clamps | ● | ● | ● Integrated (for 1,5 - 35 mm² cables) | ● | ● |
| Front frames | ● | ● | ● (for 1 – 3 devices) | ● | ● |
| Padlocking | ● | ● | | ● | ● |
| Sealing facility | ● | ● | ● | ● | ● |
| Snap-on for DIN rail mounting | | | ● | ● | |
| Electronic fuse monitoring (EFM) | | | | ● | |
| Busbar adapter for 40 mm | | | | ● (only XLP00) | |
| Busbar adapter for 60 mm | | | | ● (only XLP00 and XLP1) | |

DIN-type HRC-fuse links, gG- and aM- types can be used with EasyLine XLP00,XLP1, XLP2 and XLP3.
For more information refer to the catalog Fusegear, code 1SCC317001C0201

# Electronic Fuse Monitoring
3-pole

The Electronic Fuse Monitoring (EFM) is a fuse blown indication device. The EFM unit has an integrated potentional free relay (1NO, 1NC) for remote signal/alarm. It will be automatically reset after the blown fuse has been replaced and the green LED turns on again.




**The matrix below show all possible cases of indication**

| Fuse status | | | Relay contacts | | | |
|---|---|---|---|---|---|---|
| 1. Closed | Green | Red | NO contact 13, 14 | | NO contact 11, 12 | |
| | | | Open | Closed | Open | Closed |
| Fuse OK | ☘ | ● | X | | | X |
| Fuses BLOWN | ● | ☘ | | X | X | |
| **2. Open** | | | | | | |
| Fuse OK | ● | ● | X | | | X |
| Fuses BLOWN | ● | ● | X | | | X |

Power supply to the EFM unit from phase L2 and L3

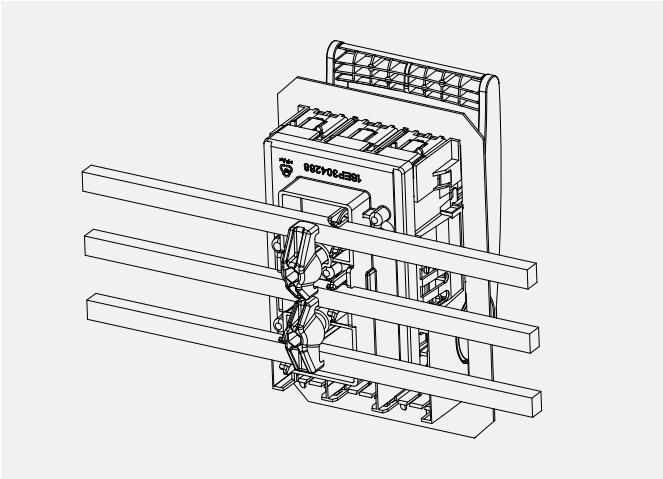
The fuse monitor is connected to the gripping lugs of the fuses.

NOTE :
- NH fuses with insulated gripping lugs can not be used.
- The EFM unit requires that the supply side of the XLP should be on top of the switch.

**Technical data**

| | |
|---|---|
| Min. operation voltage | 290V -10% |
| Max. operation voltage | 690V +10% |
| Operation temp. range | -25/+80C |
| Operation time | < 2 sec. |
| Power consumption | < 3VA |
| Uimp. over a blown fuse | 12,3kV |
| Uimp. between phases | 9,8kV |
| Uimp. between main circuit / relay contacts | 9,8kV |
| Dielectric test voltage input/output | 3,5kV / 50Hz / 1 minute |
| Electrostatic Discharge | EN 61000-4-2 +- 4kV |
| Electrical Fast Transient | EN 61000-4-4 +- 4kV |
| Conducted Fast Transient | EN 61000-4-6 10Vrms/150kHz-80MHz |
| Recommended cable size | AWG 22-12/0,2-2,5 $mm^2$ |
| EMC tested | Yes |
| **Relay:** | |
| Nominal current | 8A |
| Max. switching voltage | 240VAC, 24VDC |

# 40 mm Busbar System
## XLP00 and XLP1



**40 mm busbar system for XLP00**

- Cu 12 x 5 mm or 12 x 10 mm.
- Adapter 95 mm depth to busbars, cable connection below: A 40/95

**40 mm Busbar system for XLP00 and XLP1 ABB Striebel & John switchboards**

- Specially designed for ABB Striebel & John Busbar system 250A and 360A.
- Cu 12x5 or 12x10 mm.
- XLP00, adapter 75 mm depth to busbars, cable connection below: A 40/75
- XLP00, adapter 120 mm depth to busbars, cable connection below: A 40/120
- XLP1, adapter 120 mm depth to busbars, cable connection above: A 40/120

# 60 mm Busbar System
## XLP00, XLP1, XLP2 , XLP3 and XLPD0

**60 mm busbar system**

| | Dimensions of the busbar |
|---|---|
| XLP00, XLP1, XLP2 and XLP3 | 5 or 10 mm (thickness) x 10-30 mm (width) |
| XLPD0_ | 5 or 10 mm (thickness) x 12-30 mm (width) |

**XLP**
XLP00 and XLP1 adapters include 3 pieces of distance shoes for 5 mm busbars.
The XLP adapters are available for cable connection above (A) or cable connection below (B):

- XLP00, adapters for 60 mm depth to busbars
- XLP1, adapters for 85 mm depth to busbars
- XLP2 and XLP3 adapters for 120 mm depth to busbars

**XLPD0**
XLPD0 devices are fast and easy to install to the busbar without tools.

XLPD0 Bus-mounted fuse switch can be padlocked in OFF position (O) and sealed in ON position (1). The devices have to be equipped with D0 gauge rings. Together with reducer also suitable for fuse links D01.The use of 9 mm side module is recommended for continuous load more than 35A. Use of D02 fuse links with silver plated caps is recommended.

XLPD0 Fuse bases have comprehensive shock protection including a strip cover.
Fuse bases are available for neozed (D02) and diozed (DII, DIII) fuses. D02 bus-mounting fuse bases are also suitable for D01 bus-mounting fuse bases thanks to special holding springs and special ferrule gauge pieces. From a permanent load of 35A, the 36 mm-wide version is recommended due to the heat produced.

XLPD0 bus-mounted fuse holder for cylindrical fuses 10x38. Fuse holder is UL recognized.

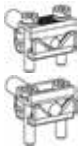
—
XLP

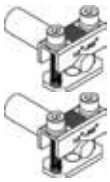
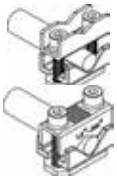
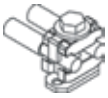
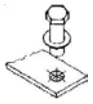
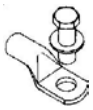
—
Bus mounted fuse switch

—
XLPD0 fuse bases

—
XLPD0 bus-mounted fuse holder for cylindrical fuses

# Cable clamps & bolts
## Accessories

| | Type of clamp/bolt | Busbars height/weight (mm²) | Conductor cross section min-max<br>Conductor flexible (mm²) | Rm/Sm (mm²) | Re/Se (mm²) | Torque (Nm) [1] | Order code |
|---|---|---|---|---|---|---|---|
| XLP000 | | | | | | | |
| | Cage clamp (6pcs x CC) | | 1,5 -25 | 1,5 - 35 | 1,5 - 35 | 3,2 | Incl. in the switch |
| XLP00 | | | | | | | |
|  | Bridge clamp (3pcs x BC) | | 1,5 - 35 | 1,5 - 50 | 1,5 - 50 | 3,5 | 1SEP407733R0001 |
|  | Triple clamp (3pcs x TC) | | 1,0 - 10 | 1,0 - 10 | 1,0 - 10 | 3,5 | 1SEP407787R0001 |
|  | Single prism clamp (3pcs x SPC) | | 1,5 - 16 | 1,5 - 16 | 1,5 - 16 | | 1SEP407732R0001 |
| | | | 25 - 50 | 25 - 70 | 25 - 70 | 3,5 | |
|  | Feeding clamp (3pcs x FC) for XLP00 - 6BC | | 25 - 70 | 25 - 95 | 25 - 95 | 10 | 1SEP407811R0001 |
|  | Bolt 3pcs x M8x16 DIN933 | 20 x 4 | | | | | |
|  | Bolt 3pcs x M8x16 DIN933 for Cable lug DIN46234 | | 10 - 95 | 10 - 95 | 10 - 95 | | NHP 400940R0006 |
| | Bolt 3pcs x M8x16 DIN933 for Cable lug DIN46235 | | 16 - 70 | 16 - 70 | 16 - 70 | 10 | |
| XLP1 | | | | | | | |
|  | Bridge clamp (3pcs x BC) | 19 x 10 | 16 - 70 | 16 - 95 | 16 - 95 | 10 | 1SEP407733R0002 |
|  | Single prism clamp (3pcs x SPC) | | 16 - 70 | 16 - 95 | 16 - 95 | | 1SEP407732R0002 |
| | | | 95 - 150 | 95 - 150 [2] | 95 - 150 | 10 | |
|  | Doube prism clamp (3pcs x DPC) | | 2x70 - 2x95 | 2x70 - 2x150 | 2x70 - 2x150 | 10 | NHP 403631R0002 |
|  | Bolt 3pcs x M10x20 DIN933 | 40 x 10 | | | | | |
|  | Bolt 3pcs x M10x20 DIN933 for Cable lug DIN46234 | | 10 - 240 | 10 - 240 | 10 - 240 | | NHP 403625R0001 |
| | Bolt 3pcs x M10x20 DIN933 for Cable lug DIN46235 | | 16 - 240 | 16 - 240 | 16 - 240 | 16 | |

| | Type of clamp/bolt | Busbars height/weight (mm²) | Conductor cross section min-max<br>Conductor flexible (mm²) | Rm/Sm (mm²) | Re/Se (mm²) | Torque (Nm) 1) | Order code |
|---|---|---|---|---|---|---|---|
| XLP2 and 3 | | | 16-70 (M8x25)<br>300 (M8x40) | 16-50 (M8x25)<br>185-300 (M8x40) | 16-50 (M8x25)<br>185-300 (M8x40) | | |
|  | Bridge clamp (3pcs x BC) | 14 x 26 | 70 - 240 | 50 - 185 | 50 - 185 | 14 | 1SEP407953R0001 |
|  | Single prism clamp (3pcs x SPC) | | 95 - 240<br>25 - 95 | 70 - 240<br>35 - 70 | 95 - 240<br>50- 70 | 14 | 1SEP407954R0001 |
|  | Double Prism clamp (3pcs x DPC) | | 2x35 - 2x120 | 2x35 - 2x150 | 2x35 - 2x50<br>2x50 - 2x185 | 22 | 1SEP407956R0001 |
|  | Bolt 3pcs x M12x30 DIN933 | 50 x 12 | | | | | NHP 403626R0001 |
|  | Bolt 3pcs x M12x30 DIN933 for Cable lug DIN46234 | | 10 - 240 | 10 - 240 | 10 - 240 | | |
| | Bolt 3pcs x M12x30 DIN933 for Cable lug DIN46235 | | 16 - 300 | 16 - 300 | 16 - 300 | 25 | |

1) For correct Torque (Nm) values, study the installation description delivered with the devices
2) The Sm (sector shaped stranded) 150 mm² have to be round formed before inserted in the Prism clamp

Type tested according to standard: EN IEC 60947-1 and DIN VDE 0295.

**Explanations:**
- Flexible: Multi stranded
- Re: Round solid
- Se: Sector shaped solid
- Rm: Round stranded
- Sm: Sector shaped stranded

# Ordering information
## XLP 3-pole

| Rated operational current [A] | Fuse size | Number of poles | Type | Description | Order code | Weight (Kg) |
|---|---|---|---|---|---|---|
| **XLP000** | | | | | | |
| 100A | NH000/NH00C | 3 | XLP000-6CC | incl. 6 Cage Clamps | 1SEP201428R0001 | 0,46 |
| 100A | NH000/NH00C | 3 | XLP000-6CC in carton | incl. 6 Cage Clamps in carton | 1SEP201428R0002 | 0,5 |
| **XLP00** | | | | | | |
| 160A | NH000/NH00 | 3 | XLP00 | without clamps or bolts | 1SEP101890R0001 | 0,55 |
| 160A | NH000/NH00 | 3 | XLP00-6BC | incl. 6 Bridge Clamps | 1SEP101890R0002 | 0,63 |
| 160A | NH000/NH00 | 3 | XLP00-6M8 | incl. 6 x M8x16 mm bolts | 1SEP101890R0004 | 0,63 |
| 160A | NH000/NH00 | 3 | XLP00-6BC-3M8 | incl. 6 Bridge Clamps and 3 x M8x16 mm bolts | 1SEP101890R8002 | 0,65 |
| 160A | NH000/NH00 | 3 | XLP00-EFM-6BC | incl. Electronic Fuse Monitoring and 6 Bridge Clamps | 1SEP101890R0012 | 0,68 |
| **XLP1** | | | | | | |
| 250A | NH1 | 3 | XLP1 | without clamps or bolts | 1SEP101891R0001 | 1,6 |
| 250A | NH1 | 3 | XLP1-6BC | incl. 6 Bridge Clamps | 1SEP101891R0002 | 1,8 |
| 250A | NH1 | 3 | XLP1-6M10 | incl. 6 x M10 bolts | 1SEP101891R0004 | 1,8 |
| 250A | NH1 | 3 | XLP1-EFM-6BC | incl. Electronic Fuse Monitoring and 6 Bridge Clamps | 1SEP101891R0012 | 2 |
| **XLP2** | | | | | | |
| 400A | NH2 | 3 | XLP2 | without clamps or bolts | 1SEP101892R0001 | 2,50 |
| 400A | NH2 | 3 | XLP2-6BC | incl. 6 Bridge Clamps | 1SEP101892R0002 | 3 |
| 400A | NH2 | 3 | XLP2-EFM-6BC | incl. Electronic Fuse Monitoring and 6 Bridge Clamps | 1SEP101892R0012 | 3,2 |
| **XLP3** | | | | | | |
| 630A | NH3 | 3 | XLP3 | without clamps or bolts | 1SEP101975R0001 | 3,7 |
| 630A | NH3 | 3 | XLP3-6BC | incl. 6 Bridge Clamps | 1SEP101975R0002 | 4,25 |
| 630A | NH3 | 3 | XLP3-EFM-6BC | incl. Electronic Fuse Monitoring and 6 Bridge Clamps | 1SEP101975R0012 | 4,4 |

— XLP000

— XLP00

— XLP1

— XLP2

— XLP3

# Ordering information
## XLP 1-, 2- and 4-pole

| Rated operational current [A] | Fuse size | Number of poles | Type | Description | Order code | Weight (Kg) |
|---|---|---|---|---|---|---|
| **1-pole** | | | | | | |
| 160A | NH000/NH00 | 1 | XLP00-1P | without clamps or bolts | 1SEP600113R0001 | 0,24 |
| 160A | NH000/NH00 | 1 | XLP00-1P-2BC | incl. 2 Bridge Clamps | 1SEP600113R0002 | 0,28 |
| 160A | NH000/NH00 | 1 | XLP00-1P-2M8 | incl. 2 x M8 bolts | 1SEP600113R0003 | 0,26 |
| 250A | NH1 | 1 | XLP1-1P | without clamps or bolts | 1SEP600116R0001 | 0,7 |
| 250A | NH1 | 1 | XLP1-1P-2BC | incl. 2 x Bridge Clamps | 1SEP600116R0002 | 0,82 |
| 250A | NH1 | 1 | XLP1-1P-M10 | incl. M10 bolts | 1SEP600116R0003 | 0,76 |
| 400A | NH2 | 1 | XLP2-1P | without clamps or bolts | 1SEP600122R0001 | 1,06 |
| 400A | NH2 | 1 | XLP2-1P-2BC | incl. 2 x Bridge Clamps | 1SEP600122R0002 | 1,25 |
| 630A | NH3 | 1 | XLP3-1P | without clamps or bolts | 1SEP600126R0001 | 1,87 |
| 630A | NH3 | 1 | XLP3-1P-2BC | incl. 2 x Bridge Clamps | 1SEP600126R0002 | 2,2 |
| **2-pole** | | | | | | |
| 160A | NH000/NH00 | 2 | XLP00-2P | without clamps or bolts | 1SEP600114R0001 | 0,53 |
| 160A | NH000/NH00 | 2 | XLP00-2P-4BC | incl. 4 x Bridge Clamps | 1SEP600114R0002 | 0,61 |
| 160A | NH000/NH00 | 2 | XLP00-2P-4M8 | incl. 4 x M8 bolts | 1SEP600114R0003 | 0,57 |
| 250A | NH1 | 2 | XLP1-2P | without clamps or bolts | 1SEP600117R0001 | 1,63 |
| 250A | NH1 | 2 | XLP1-2P-4BC | incl. 4 x Bridge Clamps | 1SEP600117R0002 | 1,87 |
| 250A | NH1 | 2 | XLP1-2P-4M10 | incl. 4 x M10 x 20 bolts | 1SEP600117R0003 | 1,75 |
| 400A | NH2 | 2 | XLP2-2P | without clamps or bolts | 1SEP600123R0001 | 2,32 |
| 400A | NH2 | 2 | XLP2-2P-4BC | incl. 4 x Bridge Clamps | 1SEP600123R0002 | 2,7 |
| 630A | NH3 | 2 | XLP3-2P | without clamps or bolts | 1SEP600127R0001 | 3,95 |
| 630A | NH3 | 2 | XLP3-2P-4BC | incl. 4 x Bridge Clamps | 1SEP600127R0002 | 4,5 |
| **4-pole** | | | | | | |
| 160A | NH000/NH00 | 4 | XLP00-4P | without clamps or bolts | 1SEP600115R0001 | 0,83 |
| 160A | NH000/NH00 | 4 | XLP00-4P-8BC | incl. 8 x Bridge Clamps | 1SEP600115R0002 | 0,99 |
| 160A | NH000/NH00 | 4 | XLP00-4P-8M8 | incl. 8 x M8 bolts | 1SEP600115R0003 | 0,91 |
| 250A | NH1 | 4 | XLP1-4P | without clamps or bolts | 1SEP600119R0001 | 2,5 |
| 250A | NH1 | 4 | XLP1-4P-8BC | incl. 8 x Bridge Clamps | 1SEP600119R0002 | 2,98 |
| 250A | NH1 | 4 | XLP1-4P-8M10 | incl. 8 x M10 x 20 bolts | 1SEP600119R0003 | 2,74 |
| 400A | NH2 | 4 | XLP2-4P | without clamps or bolts | 1SEP600124R0001 | 3,87 |
| 400A | NH2 | 4 | XLP2-4P-8BC | incl. 8 x Bridge Clamps | 1SEP600124R0002 | 4,5 |
| 630A | NH3 | 4 | XLP3-4P | without clamps or bolts | 1SEP600128R0001 | 6,47 |
| 630A | NH3 | 4 | XLP3-4P-8BC | incl. 8 x Bridge Clamps | 1SEP600128R0002 | 7,5 |

—
1-pole

—
2-pole

—
4-pole

# Ordering information
## Busbar system

**40 mm and 50 mm Busbar System**

| Rated operational current [A] | Fuse size | Number of poles | Type | Description | Order code | Weight (Kg) |
|---|---|---|---|---|---|---|
| **XLP00** | | | | | | |
| 160A | NH000/ NH00 | 3 | XLP00-A40/95-B-3BC-below | incl. A40/95 adapter and 3 Bridge Clamps, cable below | 1SEP101889R0002 | 1,1 |
| 160A | NH000/ NH00 | 3 | XLP00-A40/75-B-3BC-below | incl. A40/75 adapter and 3 Bridge Clamps, cable below | 1SEP101898R0002 | 1 |
| 160A | NH000/ NH00 | 3 | XLP00-A40/75-B-3M8-below | incl. A40/75 adapter and 3 x M8 bolts, cable below | 1SEP101898R0004 | 1 |
| 160A | NH000/ NH00 | 3 | XLP00-A40/120-B-3BC-below | incl. A40/120 adapter and 3 Bridge Clamps, cable below | 1SEP101899R0002 | 1,2 |
| 160A | NH000/ NH00 | 3 | XLP00-A40/120-B-3M8-below | incl. A40/120 adapter and 3 x M8x16 mm bolts, cable below | 1SEP101899R0004 | 1,2 |
| 160A | NH000/ NH00 | 3 | XLP00-MNS adapter-3BC | incl. MNS adapter and 3 Bridge Clamps | 1SEP101890R0402 | 0,88 |
| 160A | NH000/ NH00 | 3 | XLP00-MNS adapter-EFM-3BC | incl. MNS adapter, EFM and 3 Bridge Clamps | 1SEP101890R0412 | 1,1 |
| **XLP1** | | | | | | |
| 250A | NH1 | 3 | XLP1-A40/120-A-3BC-above | incl. A40/120 adapter and 3 Bridge Clamps, cable above | 1SEP101912R0002 | 2,8 |
| 250A | NH1 | 3 | XLP1-A40/120-A-3M10-above | incl. A40/120 adapter and 3xM10x20 mm bolts, cable above | 1SEP101912R0004 | 2,75 |

XLP00-A40

XLP00-MNS adapter

XLP1-A40/120-A

—
**60 mm Busbar System**

| Rated operational current [A] | Fuse size | Number of poles | Type | Description | Order code | Weight (Kg) |
|---|---|---|---|---|---|---|
| **XLP00** | | | | | | |
| 160A | NH000/ NH00 | 3 | XLP00-A60/60-B-3BC-below | incl. A60/60 adapter and 3 Bridge Clamps, cable below | 1SEP101916R0001 | 0,95 |
| 160A | NH000/ NH00 | 3 | XLP00-A60/60-B-below | incl. A60/60 adapter and cable below, without clamps or bolts | 1SEP101916R0002 | 0,95 |
| 160A | NH000/ NH00 | 3 | XLP00-A60/60-A-3BC-above | incl. A60/60 adapter and 3 Bridge Clamps, cable above | 1SEP101917R0001 | 0,95 |
| **XLP1** | | | | | | |
| 250A | NH1 | 3 | XLP1-A60/85-B-3BC-below | incl. A60/85 adapter and 3 Bridge Clamps, cable below | 1SEP101918R0001 | 2,47 |
| 250A | NH1 | 3 | XLP1-A60/85-A-3BC-above | incl. A60/85 adapter and 3 Bridge Clamps, cable above | 1SEP101919R0001 | 2,47 |
| **XLP2** | | | | | | |
| 400A | NH2 | 3 | XLP2-A60/120-A-above | incl. A60/120 adapter, cable above without clamps or bolts | 1SEP102285R0001 | 4,9 |
| 400A | NH2 | 3 | XLP2-A60/120-B-below | incl. A60/120 adapter, cable below without clamps or bolts | 1SEP102286R0001 | 4,9 |
| **XLP3** | | | | | | |
| 630A | NH3 | 3 | XLP3-A60/120-A-above | incl. A60/120 adapter,cable above without clamps or bolts | 1SEP102287R0001 | 7,4 |
| 630A | NH3 | 3 | XLP3-A60/120-B-below | incl. A60/120 adapter,cable below without clamps or bolts | 1SEP102288R0001 | 7,4 |

—
XLP00-A60/60

—
XLP1-A60/85

—
XLP2-A60/120

—
XLP3-A60/120-A-above

—
XLP3-A60/120-B-below

# Ordering information
## Busbar system

**60 mm Busbar System**

| Rated operational current [A] | Fuse size | Number of poles | Type | Description | Order code | Weight (Kg) | Quantity (pcs/ package) |
|---|---|---|---|---|---|---|---|
| **XLPD0** | | | | | | | |
| 63A | D01, D02 | 3 | XLPD0-FS-E18-3P 1) | Bus-mounted switch disconnector fuse, E18 | 1SEP622349R0001 | 0,3 | 1/1 |
| 63A | D02 | 3 | XLPD0-FB-E18/27-3P | Bus-mounted fuse base, E18, 27 mm | 1SEP622350R0001 | 0,1 | 8/1 |
| 63A | D02 | 3 | XLPD0-FB-E18/36-3P | Bus-mounted fuse base, E18, 36 mm | 1SEP622351R0001 | 0,2 | 6/1 |
| 25A | DII | 3 | XLPD0-FB-E27/42-3P | Bus-mounted fuse base, E27, 42 mm | 1SEP622352R0001 | 0,3 | 8/1 |
| 63A | DIII | 3 | XLPD0-FB-E33/57-3P | Bus-mounted fuse base, E33, 57 mm | 1SEP622345R0001 | 0,4 | 6/1 |
| 32A | 10x38 | 3 | XLPD0-FS-1038-3P | Bus-mounted fuse holder for cylindrical fuses 10x38 | 1SEP622346R0001 | 0,2 | 4/1 |
| - | - | - | SM-XLPD0-FS | Side module 9 mm | 1SEP622389R0001 | 0,1 | 5/1 |

1) The use of SM-XLPD0-FS side module 9 mm is recommended for continuous loads above 35A.

XLPD0-FS-E18-3P

XLPD0-FS-E18/27-3P

XLPD0-FB-E18/36-3P

XLPD0-FB-E27/42-3P

XLPD0-FB-E33/57-3P

XLPD0-FS-1038-3P

SM-XLPD0-FS

# Ordering information
## Accessories

**Common accessories for XLP**

| Image n. | Type | Order code | Weight (Kg) |
|---|---|---|---|
| 01 | Micro auxiliary switch (not for XLP000) | 1SEP407742R0001 | 0,01 |
| 02 | Auxiliary switch NC (Red) | 1SEP407742R0002 | 0,02 |
| | Auxiliary switch NO (Green) | 1SEP407742R0003 | 0,02 |
| 03 | Padlock device | 1SEP407786R0001 | 0,005 |

**Accessories XLP000 - 3-pole**

| Image n. | Type | Order code | Weight (Kg) |
|---|---|---|---|
| | XLP000 Micro auxiliary switch | 1SEP408738R0001 | 0,01 |
| 04 | XLP000 DIN rail snap on kit - Qty. 1 pc | 1SEP407740R0001 | 0,006 |
| 04 | XLP000 DIN rail snap on kit - Qty. 10 pc | 1SEP407740R0010 | 0,6 |
| 05 | XLP000 Frontframe for 1 XLP000 | 1SEP407741R0001 | 0,02 |
| 05 | XLP000 Frontframe for 2 XLP000 | 1SEP407741R0002 | 0,025 |
| 05 | XLP000 Frontframe for 3 XLP000 | 1SEP407741R0003 | 0,03 |

01

02

03

04

05

# Ordering information
## Accessories

**Accessories XLP00 - 3-pole**

| Image n. | Type | Order code | Weight (Kg) |
|---|---|---|---|
| | XLP00 A60/60 Adapter above, for 60 mm busbar distance, 5 or 10 mm, cable above | 1SEP101910R0001 | 0,38 |
| | XLP00 A60/60 Adapter below, for 60 mm busbar distance, 5 or 10 mm, cable below | 1SEP101915R0001 | 0,38 |
| | XLP00 A40/75 Adapter above/below, for 40 mm busbarsystem Striebel & John, cable above or below | 1SEP101909R0001 | |
| | XLP00 A40/120 Adapter above/below, for 40 mm busbarsystem Striebel & John, cable above or below | 1SEP101909R0002 | |
| | XLP00 Front cover with EFM (Electronic Fuse Monitoring) | 1SEP101873R0007 | 0,09 |
| 06 | XLP00 Front fixing bracket with front frame | 1SEP201534R0001 | |
| 07 | XLP00 Frontframe for 1 XLP00 | 1SEP407792R0001 | 0,02 |
| | XLP00 Frontframe for 2 XLP00 | 1SEP407792R0002 | 0,03 |
| | XLP00 Frontframe for 3 XLP00 | 1SEP407792R0003 | 0,04 |
| 08 | XLP00 Cable shroud | 1SEP407793R0001 | 0,03 |
| | XLP00 Snap for double DIN rail | 1SEP407897R0001 | 0,24 |

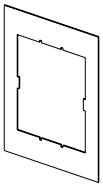
**Accessories XLP1 - 3-pole**

| Image n. | Type | Order code | Weight (Kg) |
|---|---|---|---|
| | XLP1 A60/85 Adapter above, 60 mm busbar distance, 5 or 10 mm cable, above | 1SEP201451R0001 | 0,74 |
| | XLP1 A60/85 Adapter below, 60 mm busbar distance, 5 or 10 mm cable, below | 1SEP201456R0001 | 0,74 |
| | XLP1 Front cover with EFM (Electronic Fuse Monitoring) | 1SEP101883R0007 | 0,37 |
| 09 | XLP1 Frontframe for 1 XLP1 | 1SEP407815R0001 | 0,04 |
| 10 | XLP1 Frontframe for 2 XLP1 | 1SEP407815R0002 | 0,06 |
| 11 | XLP1 Cable shroud | 1SEP407793R0002 | 0,1 |

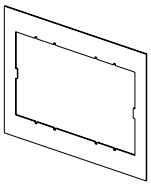
06

07

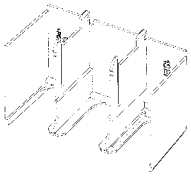
08



09



10



11

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**Accessories XLP2/3 - 3-pole**

| Image n. | Type | Order code | Weight (Kg) |
|---|---|---|---|
| 09 | XLP2 Frontframe for 1 XLP2 | 1SEP407951R0001 | 0,04 |
| 10 | XLP2 Frontframe for 2 XLP2 | 1SEP407951R0002 | 0,06 |
| | XLP2 Front cover with EFM (Electronic Fuse Monitoring) | 1SEP101982R0007 | 0,25 |
| | XLP3 Frontframe for 1 XLP3 | 1SEP407955R0001 | 0,055 |
| | XLP3 Front cover with EFM (Electronic Fuse Monitoring) | 1SEP101984R0007 | 0,35 |
| 11 | XLP2/3 Cable shroud | 1SEP407952R0001 | 0,18 |

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**Accessories XLP 1-, 2- and 4-pole**

| Type | Order code | Weight (Kg) |
|---|---|---|
| XLP00-1P Cable Shroud For 1- and 2-Pole and N at the 4-Pole | 1SEP618708R0001 | 0,02 |
| XLP1-1P Cable Shroud For 1- and 2-Pole and N at the 4-Pole | 1SEP618709R0001 | 0,07 |
| XLP2/3-1P Cable Shroud For 1- and 2-Pole and N at the 4-Pole | 1SEP618710R0001 | 0,13 |
| XLP00 1P Front Frame f/1 Device | 1SEP407792R0011 | 0,01 |
| XLP00 1P Front Fr. f/2 1P, f/1 2P Device | 1SEP407792R0012 | 0,02 |
| XLP00 4P Front Frame f/1 Device | 1SEP407792R0041 | 0,02 |
| XLP1 1P Front Frame f/1 Device | 1SEP407815R0011 | 0,03 |
| XLP1 1P Front Fr. f/2 1P, f/1 2P Device | 1SEP407815R0012 | 0,04 |
| XLP1 4P Front Frame f/1 Device | 1SEP407815R0041 | 0,05 |
| XLP1 4P Front Frame f/2 Device | 1SEP407815R0042 | 0,07 |
| XLP2 1P Front Frame f/1 Device | 1SEP407951R0011 | 0,28 |
| XLP2 1P Front Fr. f/2 1P, f/1 2P Device | 1SEP407951R0012 | 0,32 |
| XLP2 4P Front Frame f/1 Device | 1SEP407951R0041 | 0,48 |
| XLP3 1P Front Frame f/1 Device | 1SEP407955R0011 | 0,04 |
| XLP3 2P Front Frame f/1 Device | 1SEP407955R0021 | 0,05 |
| XLP3 4P Front Frame f/1 Device | 1SEP407955R0041 | 0,07 |

# Ordering information
## Accessories for busbar system

**Accessories for busbar system**

| Image n. | Description | Order code | Weight 1 piece(Kg) | Quantity (pcs/ package) |
|---|---|---|---|---|
| 12 | Busbar support 3-pole, for busbar 5-10 x 10-30 mm | GHV 240849R0001 | 0,17 | 1/1 |
| 13 | Universal busbar support for UL 3-pole for busbars 12, 20, 30 x 5, 10 mm | 1STQ003872B0000 [1)] | | 1/10 |
| 14 | Spacer suitable for 1STQ003872B0000 | 1STQ003873B0000 [1)] | | 1/10 |
| 15 | End cover 3-pole for busbar support 1STQ003872B0000 | 1STQ003874B0000 [1)] | | 1/10 |
| 16 | Cable connection supply module, for busbar 5-10 x 10-30 mm or cable 35 - 120 $mm^2$ | GHV 240849R0034 | 0,62 | 1/1 |

1) For more information refer to the catalog System pro *E* Power, Chapter 5, code 1STC803005D0203

12

13

14

15

16

—
**Busbar [1)]**
**Tinned flat busbars**

| Description | Current carryng capacites at busbar temperature | | International standard | | Order code | Quantity (pcs/ package) |
|---|---|---|---|---|---|---|
| | 65°C | 85°C | IEC | UL | | |
| Busbar 20x5 length 2,4m, tinned | 320A | 400A | ■ | ■ | 1STQ004344B0000 | 1/1 |
| Busbar 30x5 length 2,4m, tinned | 450A | 550A | ■ | ■ | 1STQ004345B0000 | 1/1 |
| Busbar 20x10 length 2,4m, tinned | 520A | 630A | ■ | ■ | 1STQ004346B0000 | 1/1 |
| Busbar 30x10 length 2,4m, tinned | 630A | 800A | ■ | ■ | 1STQ004347B0000 | 1/1 |

—
**Busbar covers [1)]**
**In plastic for busbars protection, lenght 1m**

| Description | International standard | | Order code | Quantity (pcs/ package) |
|---|---|---|---|---|
| | IEC | UL | | |
| Busbar protection cover for 12/30x5 flat bars, 1m | ■ | ■ | 1STQ003885B0000 | 1/10 |
| Busbar protection cover for 12/30x10 flat bars, 1m | ■ | ■ | 1STQ003886B0000 | 1/10 |

1) For more information refer to the catalog System pro *E* Power, Chapter 5, code 1STC803005D0203

—
Busbar

—
Busbar covers

# Ordering information
## Accessories for XLPD0

**Accessories for XLPD0**

| Image n. | Description | Order code | Weight 1 piece(Kg) | Quantity (pcs/package) |
|---|---|---|---|---|
| 17 | 9 mm side module for XLPD0-FS-E18-3P | 1SEP622389R0001 | 0,1 | 1/5 |
| 18 | D02 reducer for D01 fuses 2-16A | 2CDE000011R1901 1) | 0,001 | 1/20 |
| 19 | Spring clip for use of D01 fuses in D02 screw caps | GMN 977 130 P0004 1) | 0,001 | 1/50 |

1) For more information refer to the catalog Solutions for electrical installation in buildings, Chapter 5, code 2CHC000001C0202

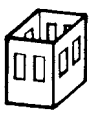
**D0 fuse links to DIN VDE 0636-3, IEC/EN 60269-3 1)**

| Rated current [A] | Colour code | Power loss (W) | Type | Order code | Weight 1 piece (Kg) | Quantity (pcs/ package) |
|---|---|---|---|---|---|---|
| **Suitable for D01/E14** | | | | | | |
| 2 | pink | 1,5 | D01 x 2 gG | GNM 977 120 P0011 | 0,006 | 10 |
| 4 | brown | 1,5 | D01 x 4 gG | GNM 977 120 P0012 | 0,006 | 10 |
| 6 | green | 1,5 | D01 x 6 gG | GNM 977 120 P0013 | 0,006 | 10 |
| 10 | red | 1,8 | D01 x 10 gG | GNM 977 120 P0014 | 0,006 | 10 |
| 16 | grey | 2,1 | D01 x 16 gG | GNM 977 120 P0015 | 0,006 | 10 |
| **Suitable for D02/E18** | | | | | | |
| 20 | blue | 2.3 | D02 x 20 gG | GNM 977 120 P0017 | 0,011 | 10 |
| 25 | yellow | 2.6 | D02 x 25 gG | GNM 977 120 P0018 | 0,012 | 10 |
| 35 | black | 2.9 | D02 x 35 gG | GNM 977 120 P0019 | 0,013 | 10 |
| 50 | white | 3.5 | D02 x 50 gG | GNM 977 120 P0020 | 0,014 | 10 |
| 63 | copper | 4.2 | D02 x 63 gG | GNM 977 120 P0021 | 0,015 | 10 |

1) For more information refer to the catalog Solutions for electrical installation in buildings, Chapter 5, code 2CHC000001C0202

17

18



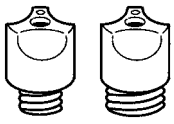
19

Fuse links

—
**D0 fuse links to DIN VDE 0636-3, IEC/EN 60269-3** [1)]

| Rated current [A] | Colour code | Power loss (W) | Type | Order code | Weight 1 piece (Kg) | Quantity (pcs/ package) |
|---|---|---|---|---|---|---|
| **D0 screw caps acc. to DIN VDE 0636-3, IEC/EN 60269-3, 400 V AC Plastic version, RAL 7037** | | | | | | |
| 16 | for D01 | - | D01 DIN 49 525 K | GMN 977 130 P0011 | 0,015 | 20 |
| 63 | for D02 | - | D02 DIN 49 525 K | GMN 977 130 P0012 | 0,015 | 20 |
| **D0 connector sleeves to DIN VDE 0636-3, IEC/EN 60269-3 Suitable for D01/E14** | | | | | | |
| 2 | pink | - | D01 x 2 | GMN 977 125 P0001 | 0,001 | 50 |
| 4 | brown | - | D01 x 4 | GMN 977 125 P0002 | 0,001 | 50 |
| 6 | green | - | D01 x 6 | GMN 977 125 P0003 | 0,001 | 50 |

1) For more information refer to the catalog Solutions for electrical installation in buildings, Chapter 5, code 2CHC000001C0202



—
D0 screw caps

—
Connector sleeves

# Technical Data

**XLP 1-pole**

| | | XLP00 | | | XLP1 | | | XLP2 | | | XLP3 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| For NH fuse links acc. to IEC60269-2-1 | | NH000/NH00 | | | NH1 | | | NH2 | | | NH3 | | |
| Rated operational voltage $U_e$ AC | (V) | - | 500 | 690 | - | 500 | 690 | - | 500 | 690 | - | 500 | 690 |
| Rated operational voltage $U_e$ DC | (V) | 220 | - | - | 220 | - | - | 220 | - | - | 220 | - | - |
| Rated operational current $I_e$ | (A) | 160 | 160 | 125 | 250 | 250 | 200 | 400 | 400 | 315 | 630 | 630 | 500 |
| Thermal current with fuse-link $I_{th}$ | (A) | 160 | 160 | 160 | 250 | 250 | 250 | 400 | 400 | - | 630 | 630 | - |
| Utilization category | | DC22B | AC22B | AC21B | DC22B | AC22B | AC21B | DC22B | AC22B | AC21B | DC22B | AC22B | AC21B |
| Rated insulation voltage $U_i$ | (V) | 1000 | | | 1000 | | | 1000 | | | 1000 | | |
| Rated impulse withstand voltage $U_{imp}$ | (kV) | 8 | | | 8 | | | 8 | | | 8 | | |
| Rated conditional short circuit current | (kArms) | 50 | | | 50 | | | 50 | | | 50 | | |
| Rated frequency | (Hz) | 50 - 60 | | | 50 - 60 | | | 50 - 60 | | | 50 - 60 | | |
| Power loss ($I_{th}$) without fuselink, per phase | (W) | 3,5 | | | 7,5 | | | 13 | | | 24 | | |
| Electrical durability | | 200 | | | 200 | | | 200 | | | 200 | | |
| Mechanical durability | | 1400 | | | 1400 | | | 800 | | | 800 | | |
| Degree of protection from the front according to IEC60529 | Open | IP20 | | | IP20 | | | IP20 | | | IP20 | | |
| | Closed | IP30 | | | IP30 | | | IP30 | | | IP30 | | |

**XLP 2-pole**

| | | XLP00 | | | XLP1 | | | XLP2 | | | XLP3 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| For NH fuse links acc. to IEC60269-2-1 | | NH000/NH00 | | | NH1 | | | NH2 | | | NH3 | | |
| Rated operational voltage Ue AC | (V) | - | 500 | 690 | - | 500 | 690 | - | 500 | 690 | - | 500 | 690 |
| Rated operational voltage Ue DC | (V) | 220 | - | - | 440 | - | - | 440 | - | - | 440 | - | - |
| Rated operational current Ie | (A) | 160 | 160 | 125 | 250 | 250 | 200 | 400 | 400 | 315 | 630 | 630 | 500 |
| Thermal current with fuse-link Ith | (A) | 160 | 160 | 160 | 250 | 250 | 250 | 400 | 400 | - | 630 | 630 | - |
| Utilization category | | DC22B | AC22B | AC21B | DC22B | AC22B | AC21B | DC22B | AC22B | AC21B | DC22B | AC22B | AC21B |
| Rated insulation voltage $U_i$ | (V) | 1000 | | | 1000 | | | 1000 | | | 1000 | | |
| Rated impulse withstand voltage $U_{imp}$ | (kV) | 8 | | | 8 | | | 8 | | | 8 | | |
| Rated conditional short circuit current | (kArms) | 50 | | | 50 | | | 50 | | | 50 | | |
| Rated frequency | (Hz) | 50 - 60 | | | 50 - 60 | | | 50 - 60 | | | 50 - 60 | | |
| Power loss ($I_{th}$) without fuselink, per phase | (W) | 3,5 | | | 7,5 | | | 13 | | | 24 | | |
| Electrical durability | | 200 | | | 200 | | | 200 | | | 200 | | |
| Mechanical durability | | 1400 | | | 1400 | | | 800 | | | 800 | | |
| Degree of protection from the front according to IEC60529 | Open | IP20 | | | IP20 | | | IP20 | | | IP20 | | |
| | Closed | IP30 | | | IP30 | | | IP30 | | | IP30 | | |

—
**XLP 3-pole**

| | | XLP000 | | | XLP00 | | | XLP1 | | | XLP2 | | XLP3 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| For NH fuse links acc. to IEC60269-2-1 | | NH000/NH00C max width = 21 mm | | | NH000/NH00 | | | NH1 | | | NH2 | | NH3 | |
| Rated operational voltage $U_e$ AC | (V) | 400 | 500 | 690 | 400 | 500 | 690 | 500 | 800 | 690 | 500 | 690 | 500 | 690 |
| Rated operational current $I_e$ AC | (A) | 80 | 100 | 50 | 125 | 160 | 125 | 250 | 160 | 200 | 400 | 315 | 630 | 500 |
| Thermal current with fuse link $I_{th}$ | (A) | 100 | | | 160 | | | 250 | | | 400 | | 630 | |
| Utilization category | | AC23B | AC22B | AC21B | AC23B | AC22B | AC21B | AC22B | AC22B | AC21B | AC22B | AC21B | AC22B | AC21B |
| Rated insulation voltage $U_i$ | (V) | 690 | | | 1000 | | | 1000 | | | 1000 | | 1000 | |
| Rated impulse withstand voltage $U_{imp}$ | (kV) | 6 | | | 8 | | | 8 | | | 8 | | 8 | |
| Rated conditional short circuit current | (kArms) | 50 | | | 50 | | | 50 | | | 50 | | 50 | |
| Rated frequency | (Hz) | 50 - 60 | | | 50- 60 | | | 50 - 60 | | | 50 - 60 | | 50 - 60 | |
| Power loss at $I_{th}$ without fuse link/per phase | (W) | 1,4W | | | 3,5W | | | 7,5W | | | 13W | | 24W | |
| Max allowed poweloss in the Fuse per phase | (W) | 7,5W | | | 12W | | | 23W | | | 30W | | 48W | |
| Electrical durability | | 300 | | | 200 | | | 200 | | | 200 | | 200 | |
| Mechanical durability | | 1700 | | | 1400 | | | 1400 | | | 800 | | 800 | |
| Degree of protection from the front acc. to IEC60529 | Open | IP20 | | | IP20 [1)] | | | IP20 [1)] | | | IP20 [1)] | | IP20 [1)] | |
| | Closed | IP30 | | | IP30 [1)] | | | IP30 [1)] | | | IP30 [1)] | | IP30 [1)] | |

[1)] For 60mm Busbar System types IP20/30 can only be achieved with either Cable shroud or Front frame (page 20-21).

—
**XLP 4-pole**

| | | XLP00 | XLP1 | XLP2 | XLP3 |
|---|---|---|---|---|---|
| For NH fuse links acc. to IEC60269-2-1 | | NH000/NH00 | NH1 | NH2 | NH3 |
| Rated operational voltage Ue AC | (V) | 500 | 500 | 500 | 500 |
| Rated operational current Ie | (A) | 160 | 250 | 400 | 630 |
| Thermal current with fuse-link Ith | (A) | 160 | 250 | 400 | 630 |
| Utilization category | | AC22B | AC22B | AC22B | AC22B |
| Rated insulation voltage $U^i$ | (V) | 1000 | 1000 | 1000 | 1000 |
| Rated impulse withstand voltage $U^{imp}$ | (kV) | 8 | 8 | 8 | 8 |
| Rated conditional short circuit current | (kArms) | 50 | 50 | 50 | 50 |
| Rated frequency | (Hz) | 50 - 60 | 50 - 60 | 50 - 60 | 50 - 60 |
| Power loss ($I^{th}$) without fuselink, per phase | (W) | 3,5 | 7,5 | 13 | 24 |
| Electrical durability | | 200 | 200 | 200 | 200 |
| Mechanical durability | | 1400 | 1400 | 800 | 800 |
| Degree of protection from the front according to IEC60529 | Open | IP20 | IP20 | IP20 | IP20 |
| | Closed | IP30 | IP30 | IP30 | IP30 |

# Technical Data

**XLPD0 3-pole**

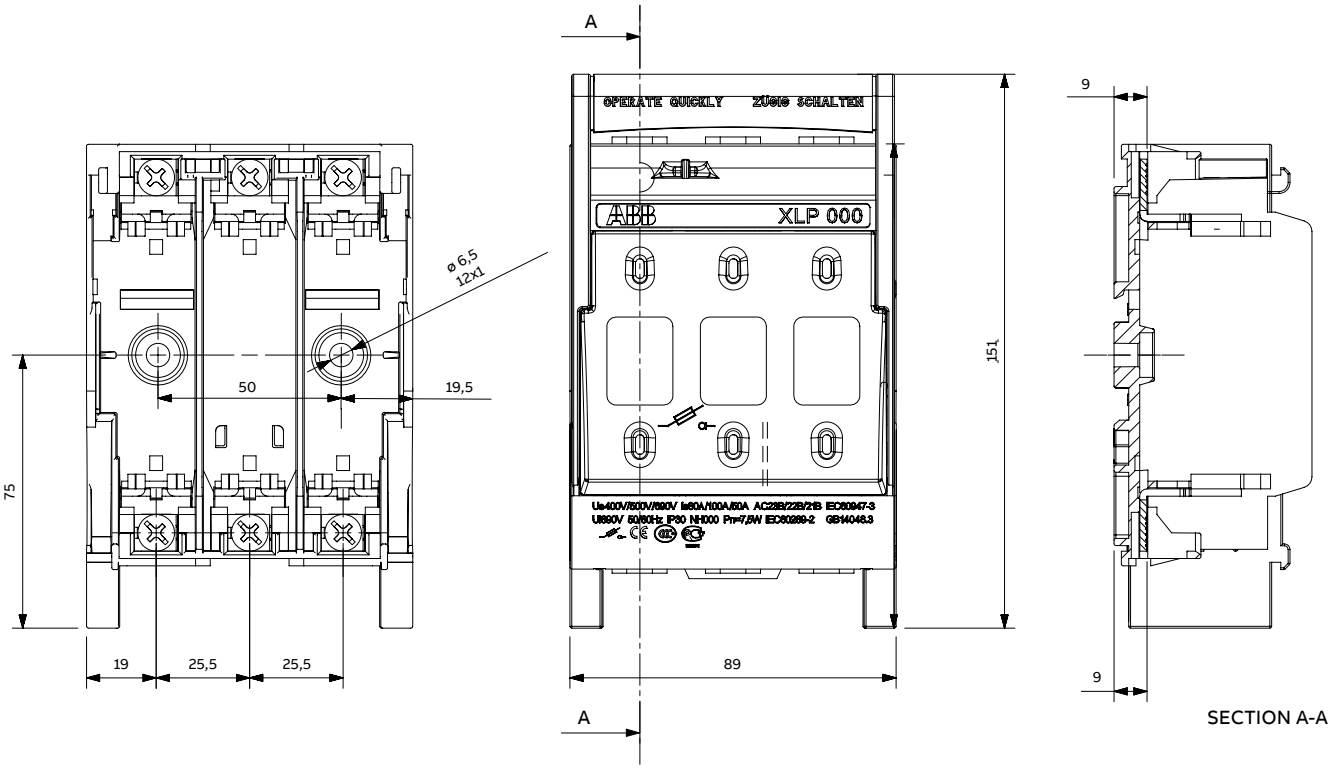
| **Fuse links**<br>**Fuse size** | | **XLPD0-FS-E18-3P**<br>**D01 1), D02** | **XLPD0-FB-E18/27-3P**<br>**D02** | **XLPD0-FB-E18/36-3P**<br>**D02** | **XLPD0-FB-E27/42-3P**<br>**DII** | **XLPD0-FB-E33/57-3P**<br>**DIII** | **XLPD0-FS-1038-3P 2)**<br>**NFC 10x38** | |
|---|---|---|---|---|---|---|---|---|
| Rated operational voltage Ue AC | (V) | 400 | 400 | 400 | 500 | 500 | 500 | 690 |
| Rated operational voltage Ue DC | (V) | | 250 | 250 | 500 | 500 | | |
| Rated operational current Ie | | 63 | 63 | 63 | 25 | 63 | 32 | |
| Utilization category | | AC-22B | | | | | AC-21B | |
| Rated insulation voltage Ui | (V) | 500 | | | | | 800 | |
| Rated impulse withstand voltage Uimp | (kV) | 6 | 6 | 6 | 6 | 6 | 6 | |
| Rated conditional short circuit current | (kArms) | 50 | 50 (AC) / 8 (DC) | 50 (AC) / 8 (DC) | 50 (AC) / 8 (DC) | 50 (AC) / 8 (DC) | 100 | |
| Rated frequency | (Hz) | 50 | 50 | 50 | 50 | 50 | 50 | |
| Power loss (Ith) without fuselink | (W) | 7 | 5,9 | 5,9 | 1,2 | 10 | 1 | |
| Max allowed poweloss in the Fuse per phase | (W) | 5,5 | 5,5 | 5,5 | 4 | 7 | 3 | |

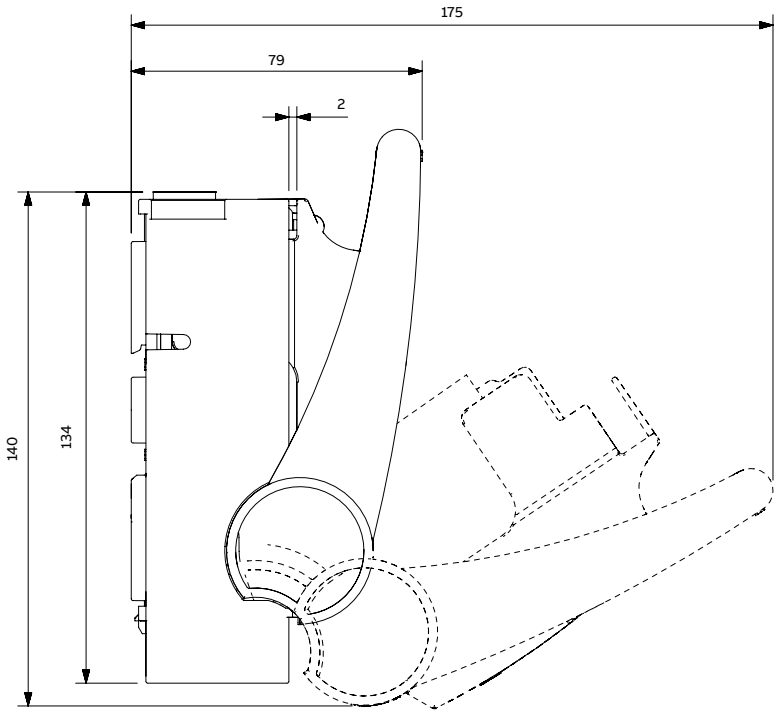
1) Together with D02 reducer part 2CDE000011R190 also suitable for fuse links D01
2) UL -ratings Operational current 30A and operational voltage 600 V (AC/DC) at 50kA


E20-E36
E57-E62
Currency Exchange
Medical Clinic

# Dimensional drawings
## XLP000

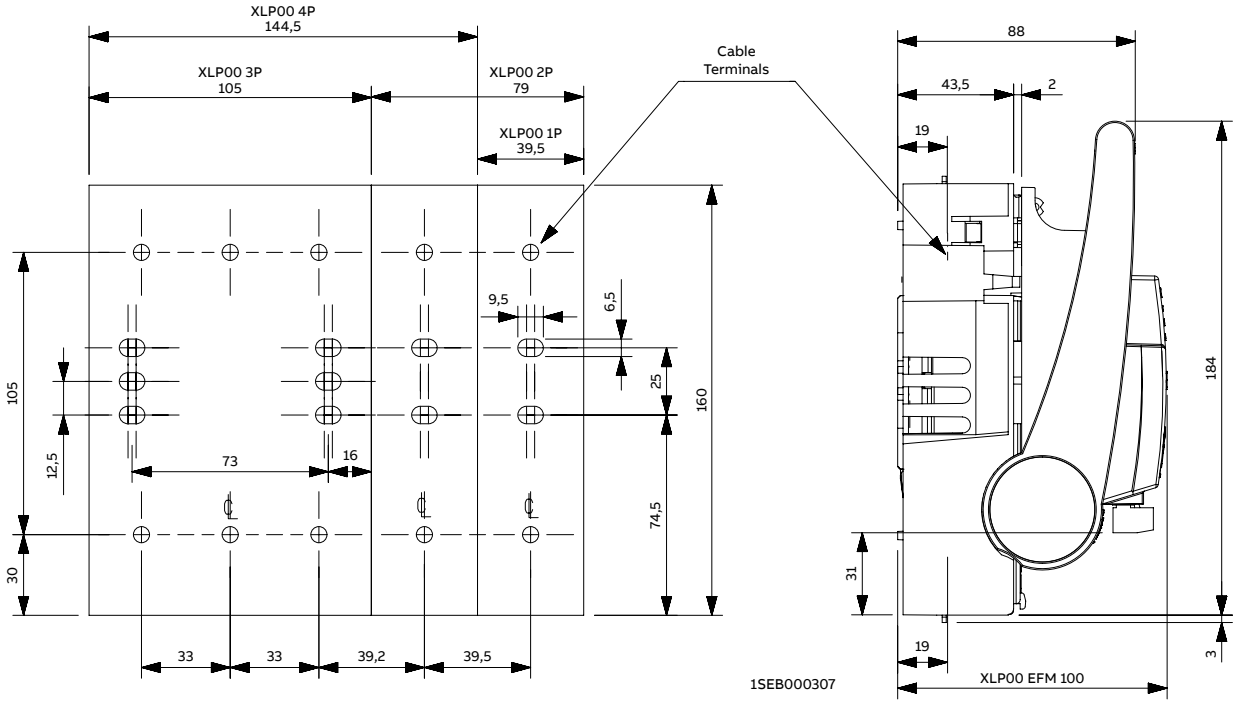
**XLP000**



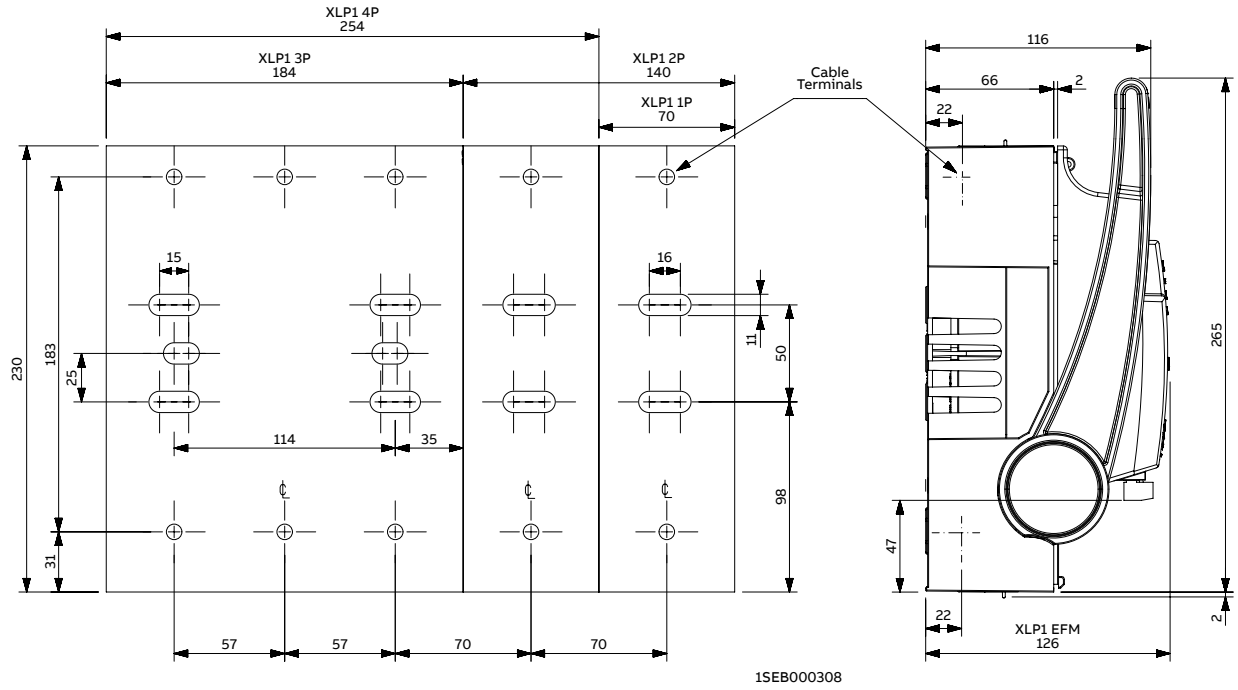



# Dimensional drawings
## XLP00 and XLP1

### XLP00

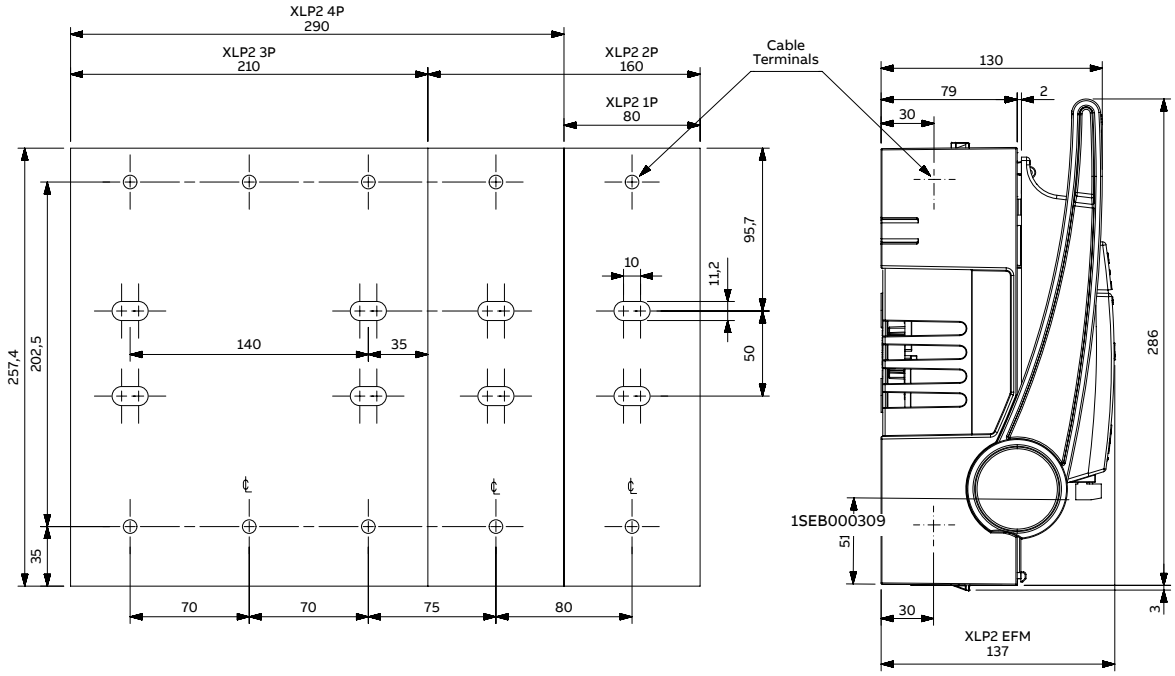



### XLP1

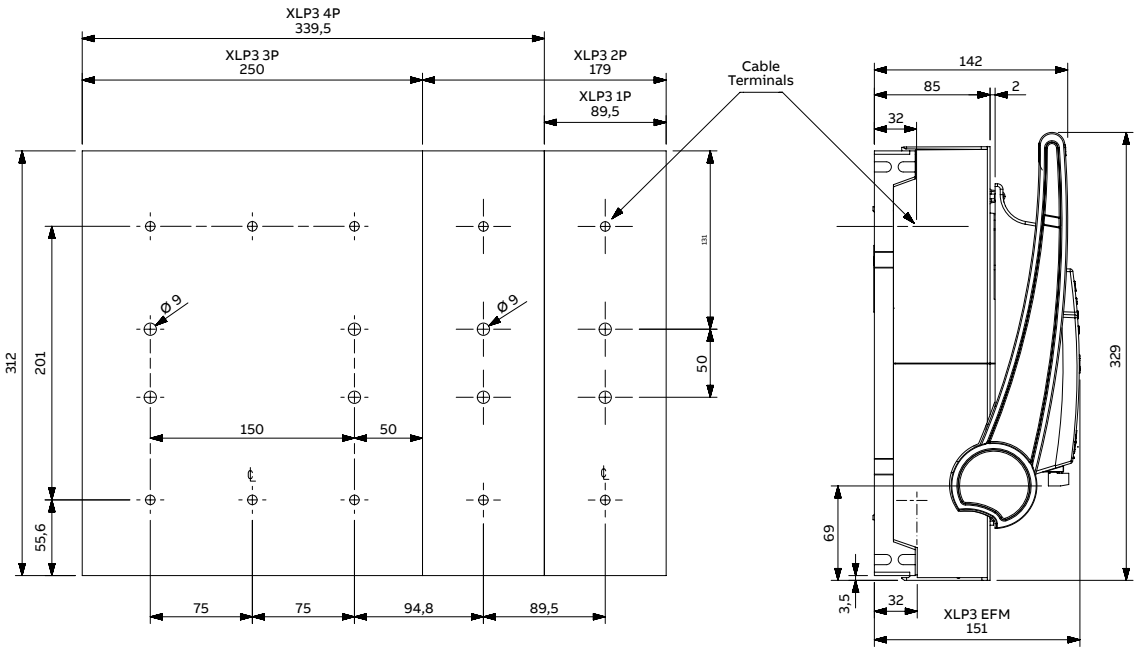


# Dimensional drawings
## XLP2 and XLP3

### XLP2

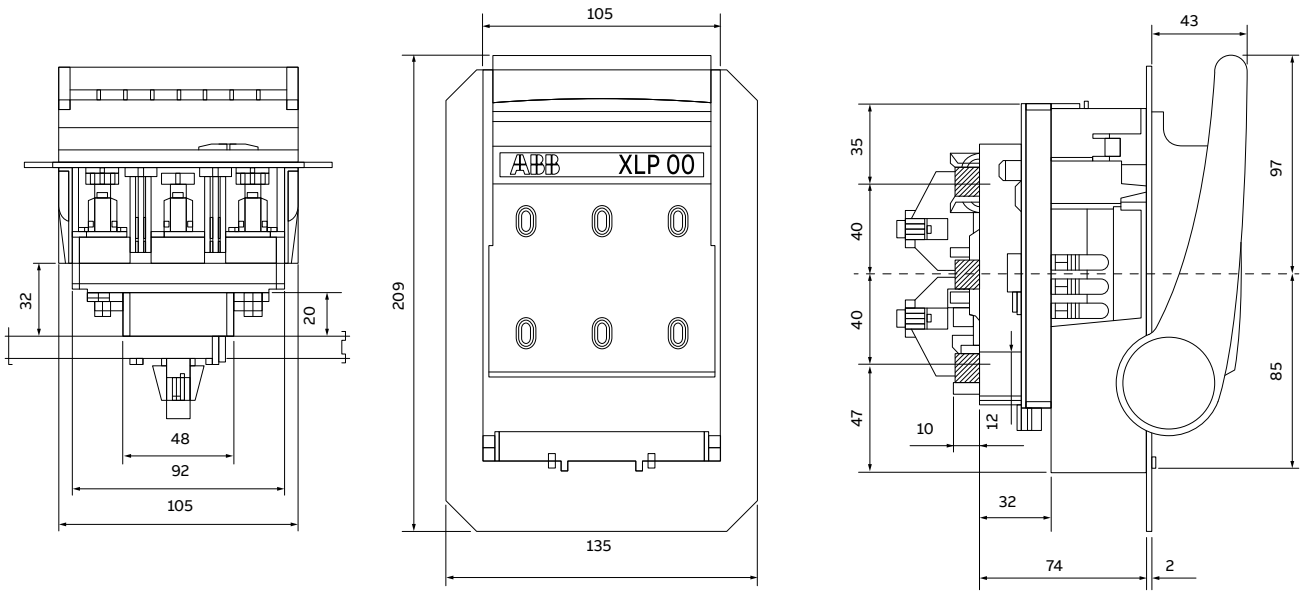



### XLP3

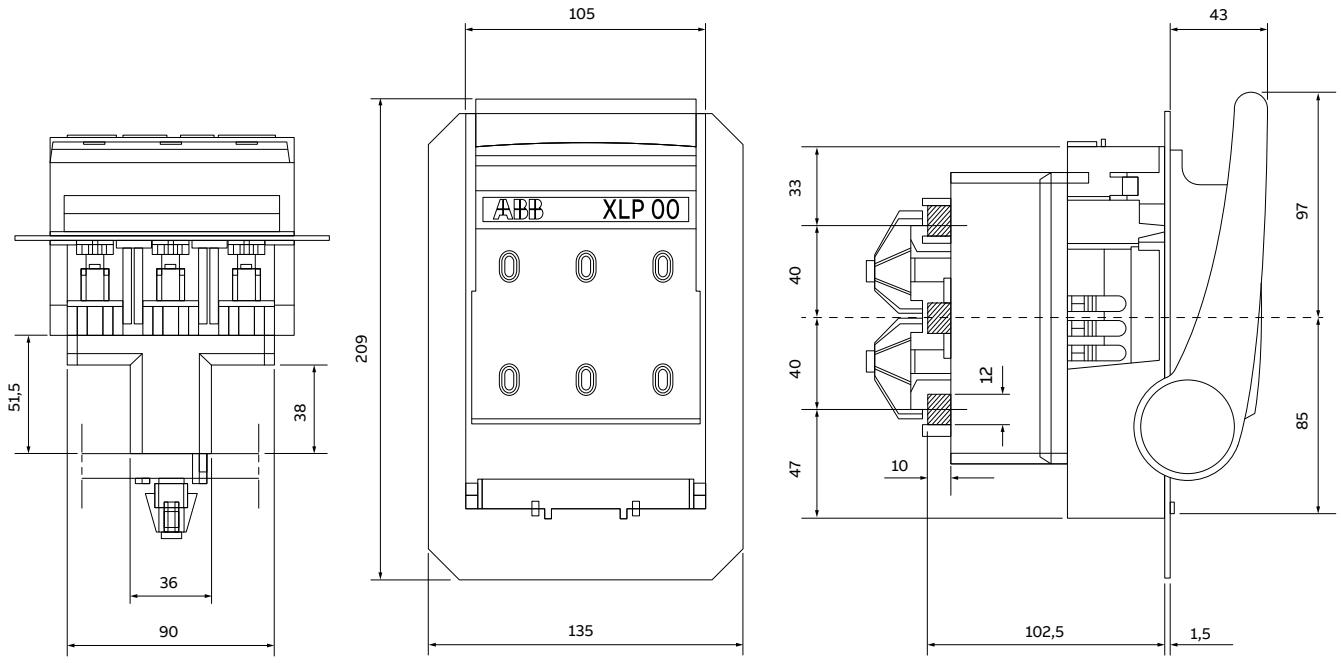


# Dimensional drawings
## Busbar Adapters XLP00

**XLP00 – A40/75**

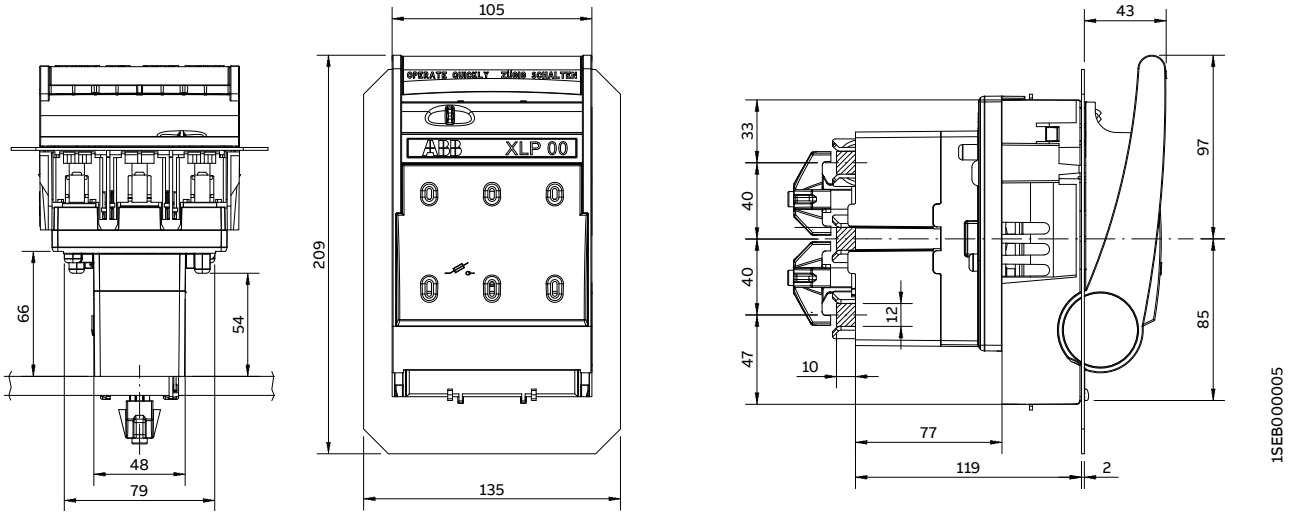



**XLP00 – A40/95**

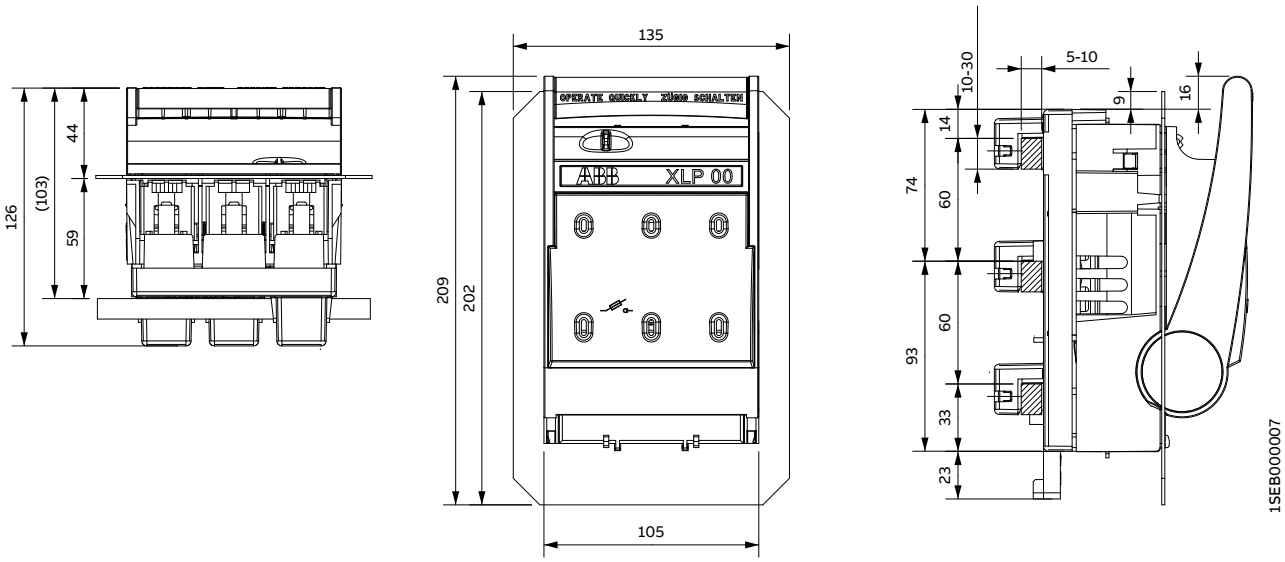


# Dimensional drawings
## Busbar Adapters XLP00

### XLP00 – A40/120

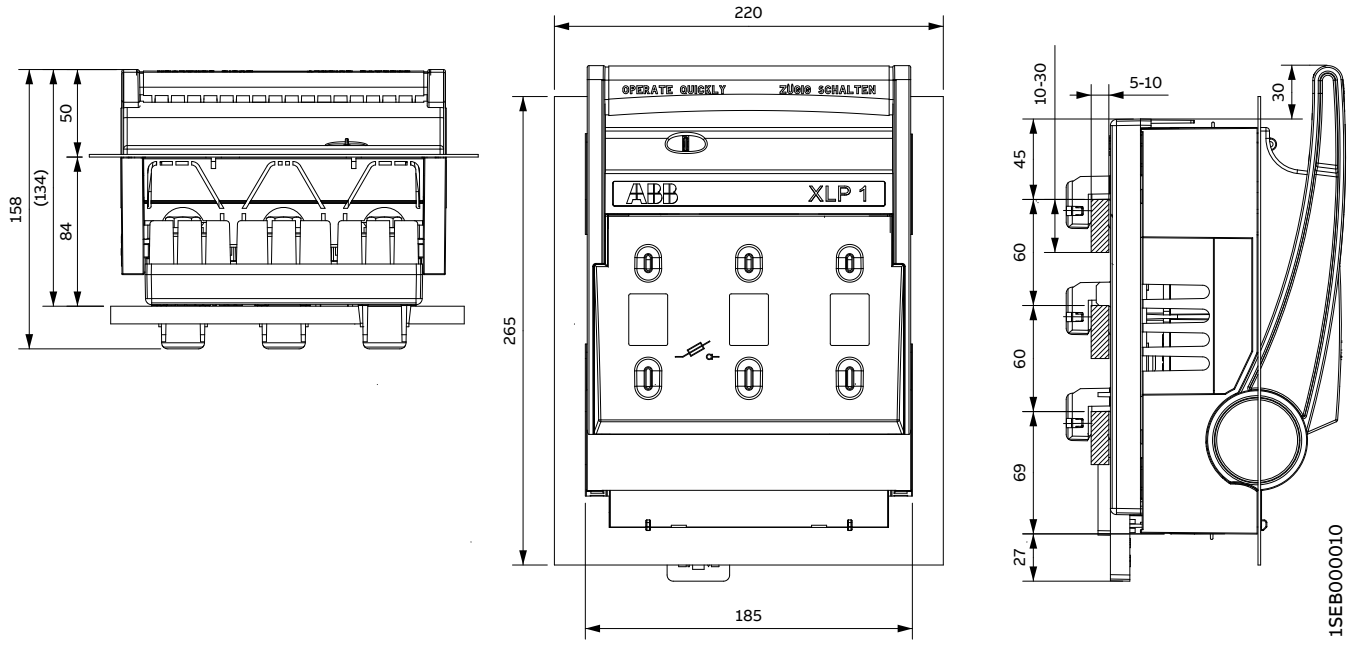



### XLP00 – A60/60

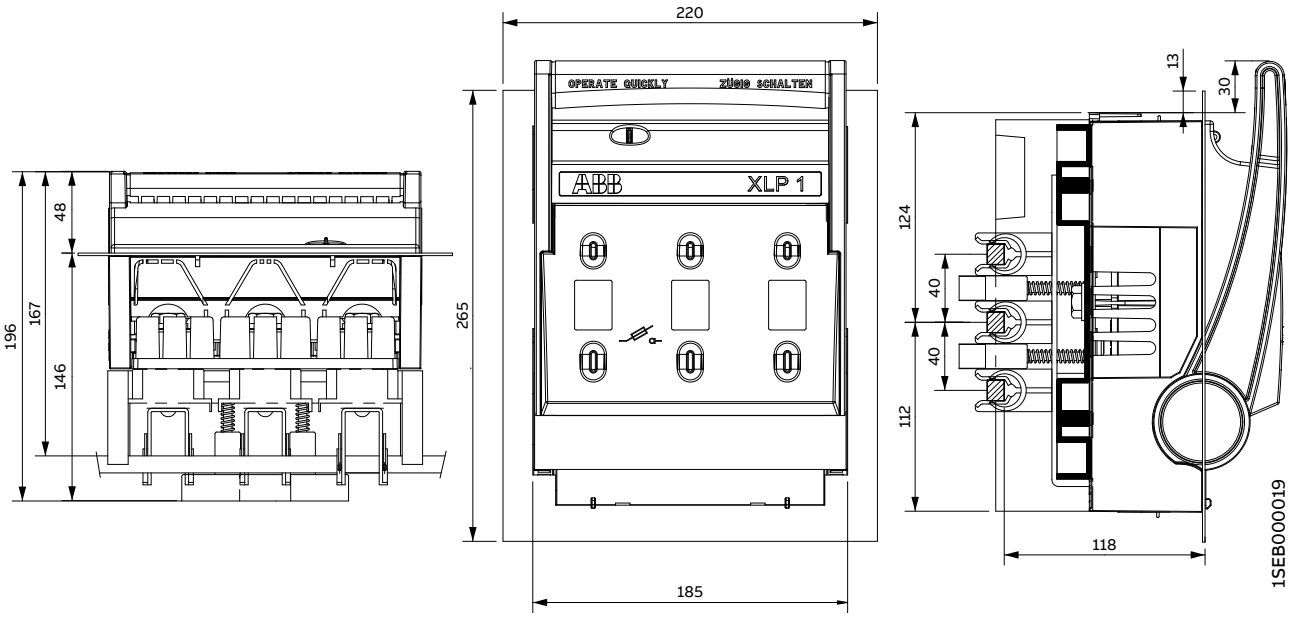


# Dimensional drawings
## Busbar Adapters XLP1

**XLP1-A60/85**

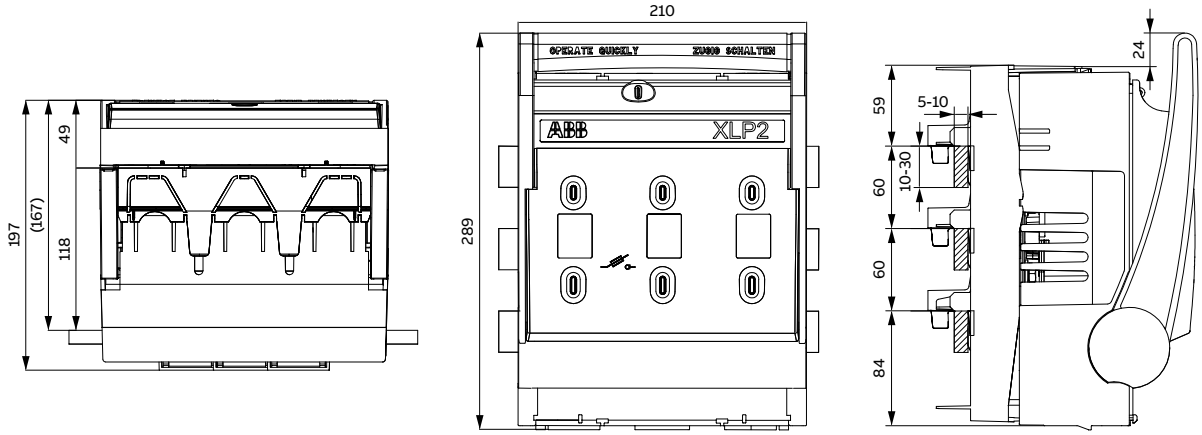



**XLP1-A40/120**

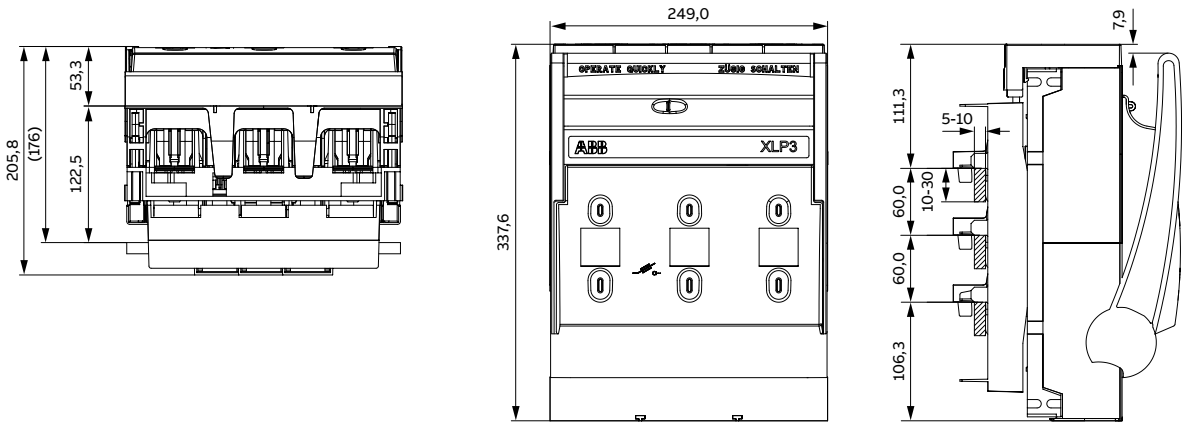


# Dimensional drawings
## Busbar Adapters XLP2 and XLP3

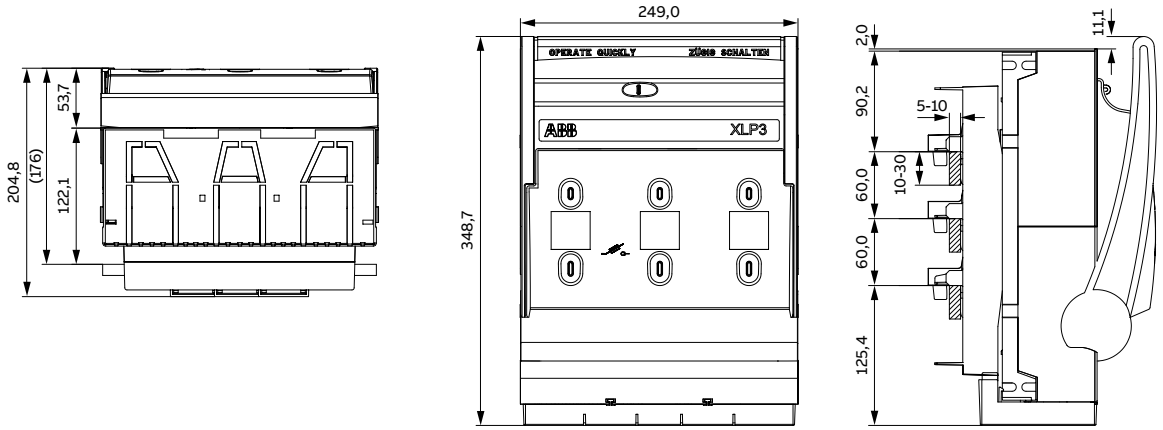
**XLP2 – A60/120**




**XLP3 – A60/120**



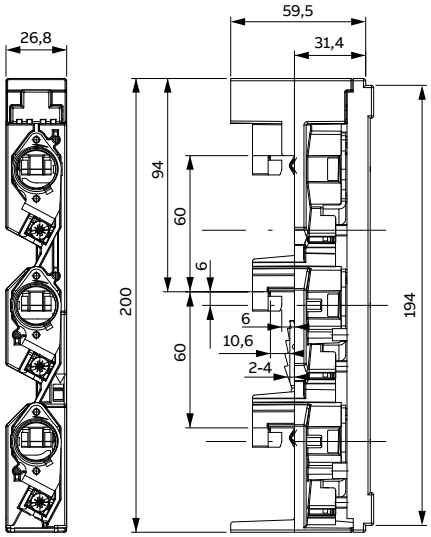

XLP3 A60/120 Below



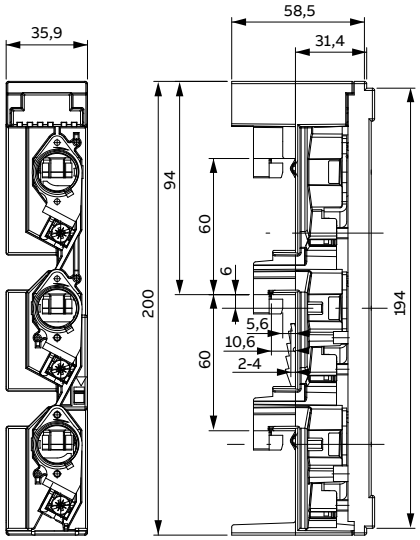

XLP3 A60/120 Above

# Dimensional drawings
XLPD0

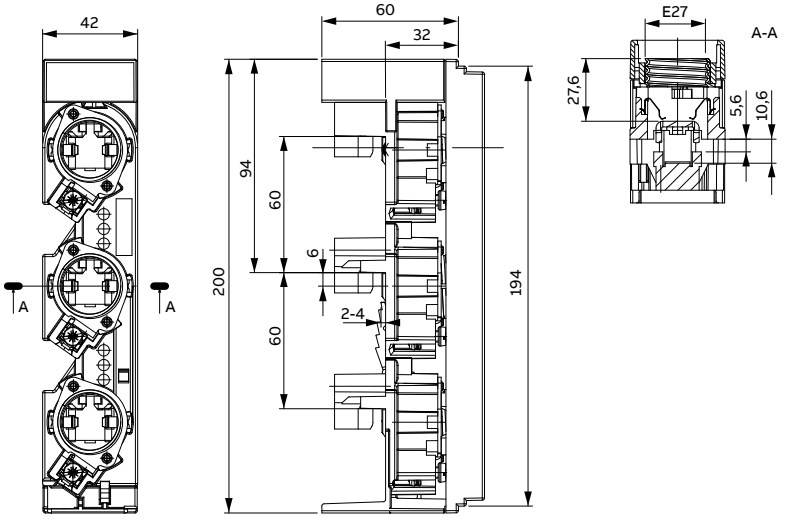
**XLPD0-FB-E18/27-3P**




**XLPD0-FB-E18/36-3P**

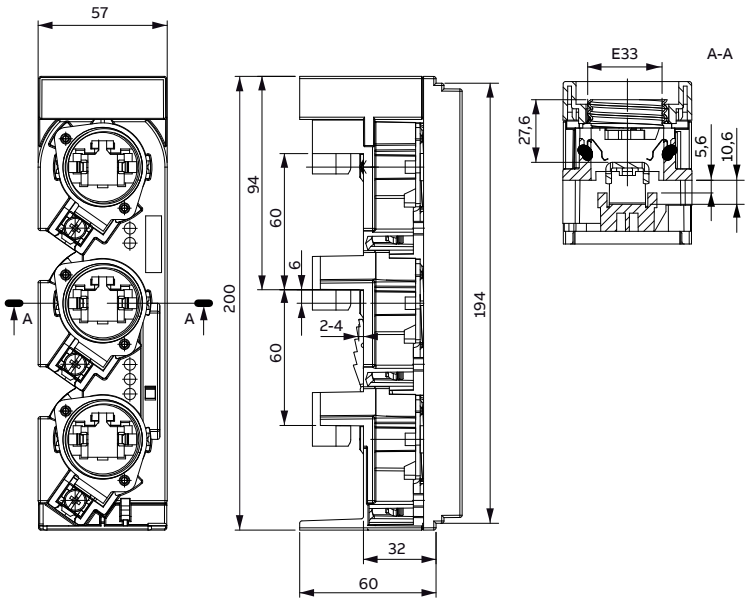



**XLPD0-FB-E27/42-3P**

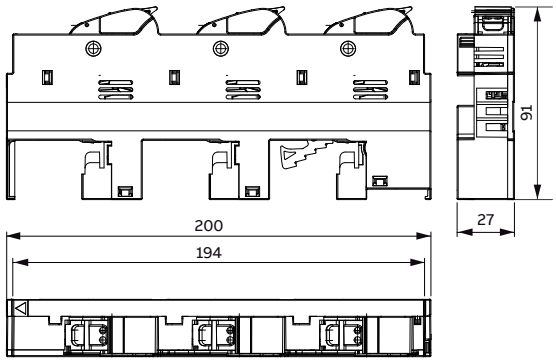


# Dimensional drawings
## XLPD0

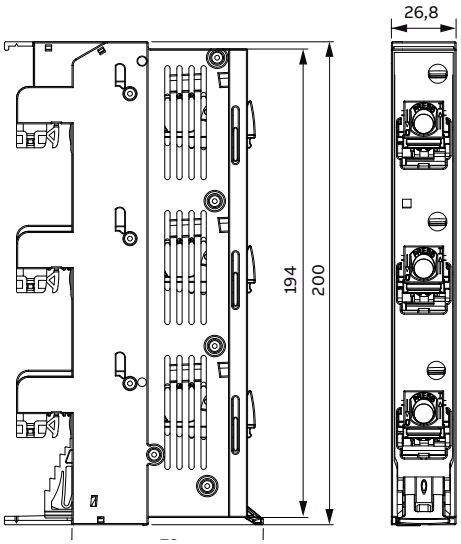
**XLPD0-FB-E33/57-3P**




**XLPD0-FS-1038-3P**




**XLPD0-FS-E18-3P**



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