

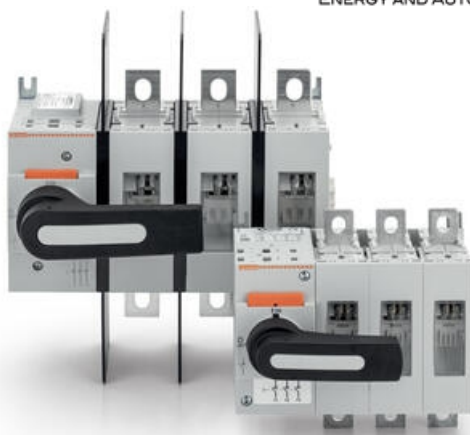
KUORMAKYTKIN GL-SARJA

100-1000 A

GLX420800

Kuormakytkimen lisäkosketin GL0800C1

- Kompakti koko
- IEC ja UL versiot
- Asennus DIN-kiskolle tai pohjalevyille
- Näkyvät kontaktit



TUOTEKUVAUS

KOMPAKTI KOKO

Sarja koostuu 3-napaisista rungoista kompaktissa koossa;

160-315 A leveys 162 mm

320-500 A leveys 203 mm

630 A leveys 231 mm

630-800 A leveys 284 mm

1000 A leveys 314 mm

Peruskytkin toimitetaan 3-napaisena, mutta siihen saadaan helposti lisättyä neljäs pääkosketin sekä N- ja MAA-koskettimet. Lisäkoskettimet voidaan asentaa molemmille puolille kytkintä. Asennus onnistuu vain kahdella ruuvilla.

HELPPO ASENNUS

160-315 A kytkimet voidaan asentaa DIN-kiskolle tai pohjalevyille. 320-1000 A kytkimet asennetaan suoraan pohjalevyille.

UL98 VERSIOT

100, 200, 400, 600 ja 800 A kytkimistä löytyy versiot UL98 / CSA C22.2 n°4 hyväksynnällä.

LAAJA VALIKOIMA TARVIKKEITA

Kytkinsarja on helposti muunneltavissa erilaisiin kohteisiin lisätarvikkeiden avulla. Vääntimiä löytyy oviasennukseen sekä suoraan käyttöön.

Oviasennusvääntimet ovat UL508A mukaisia eli ovi on avattavissa myös "ON" -asennossa. Akselit ja vääntimet voidaan asentaa helposti kytkinrunkoon ilman työkaluja. Lisäksi kytkimiin saatavilla on liitinsuojat ja välilevyt sekä signaalikoskettimet.

TEKNISET TIEDOT

YLEISTÄ

Asennus	Asennusruuvit
Napaluku	1

NIMELLISVIRTA

Terminen nimellisvirta I _{th}	800 A
IEC Nimellisvirta Ie AC21A 400 V	800 A
IEC Nimellisvirta Ie AC21A/500 V	800 A
IEC Nimellisvirta Ie AC21A/690 V	800 A
IEC Nimellisvirta Ie AC22A 400 V	800 A
IEC Nimellisvirta Ie AC22A/500 V	800 A
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IEC Nimellisvirta Ie AC23A/690 V	800 A

NIMELLISTEHO

IEC Nimellisteho AC23A/690 V	800 kW
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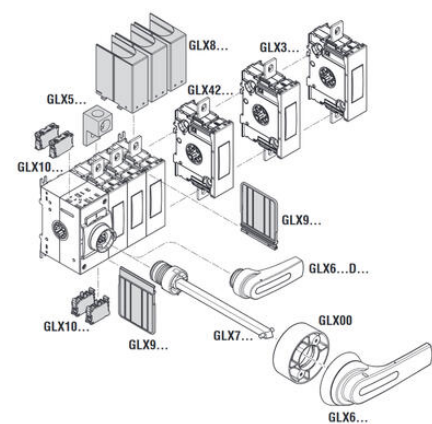
NIMELLINEN ERISTYSJÄNNITE

Nimellinen eristysjännite U _i	1000 V
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MUUTA

Johdinkoko	2x185...4x300 mm ²
Min. käyttölämpötila	-25 °C
Max. käyttölämpötila	55 °C
Mekaaninen elinikä	5 000 sykliä
Paino	1,86 kg
Hyväksynnät	EN60947-3, IEC 60947-3, IEC 60947-1
Max. kiristysmomentti	75
Min. kiristysmomentti	50

Nimellinen oikosulun sulkemiskyky	80 kA
Nimellinen katkaisukyky AC23A/400 V	5040 A
Nimellinen kytkentäkyky AC23A/400 V	6400 A
Nimellinen impulssijännite Uimp	12 kV
Nimellinen lyhytaikainen syöksyvirta (1s) I _{cw} rms	20 kA
Suosittelut sulake	gG 800 A

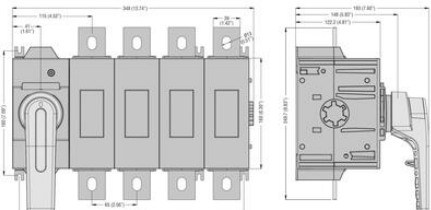


SWITCH DISCONNECTORS

- COMPACT SIZE**
The three-pole switch disconnectors are made up of a body with compact dimensions: 162mmx6,38" wide up to 315A, 208mmx7,88" from 320A to 500A, 221mmx9,09" for 630A, 264mmx11,18" from 630A to 800A and 274mmx12,36" for 1000A.
- UL94 VERSION**
Switch disconnectors are tested for UL94 and Canada, certified according to UL94V-0 (22.2 °C).
- FOUR-POLE VERSION AVAILABLE**
Switch disconnectors are supplied with three-pole configuration. To realize the four-pole version, a fourth pole add-on can be purchased.

- EASY INSTALLATION ON DIN RAIL**
The switch disconnectors can be mounted on a DIN rail (the sizes from 100A to 315A) or on a plate by screw fitting.
- FLEXIBLE INSTALLATION ORIENTATION**
Switch disconnectors can be installed in all directions. The clips for screw fitting can be adjusted both in relation and position (flexible fitting).
- COMPONENT FLEXIBILITY**
It is possible to mount the fourth pole, neutral and earthing/ground terminals on both sides of the switch disconnectors using 2 screws.
- ANTI-SLIDE INSERT FOR DIN RAIL**
For sizes from 100A to 315A there are two rubber pad inserts that prevent the sliding of switch disconnectors on the DIN rail.

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