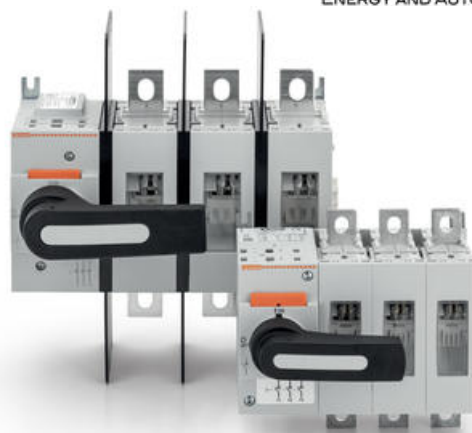


## LASTADSKILLERE 160 TIL 315 A LOVATO GL

GL0160C1

Lastomskifter 3P 160A

- 160 til 315 A ved AC21
- Kompakt størrelse
- 200 A model iht. UL98
- Montage med skruer eller for DIN-skinne (35 mm)

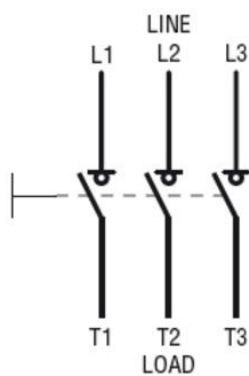
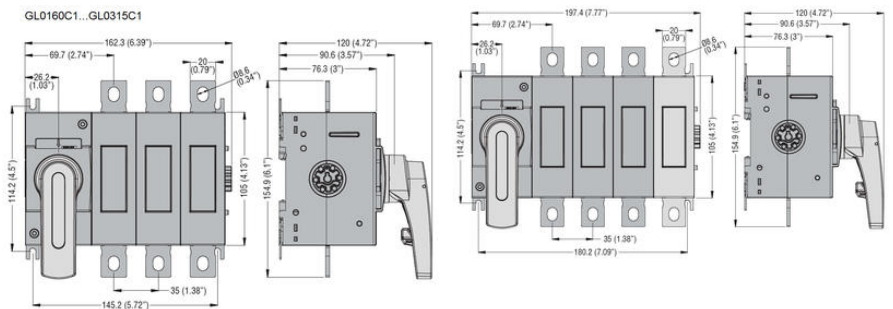
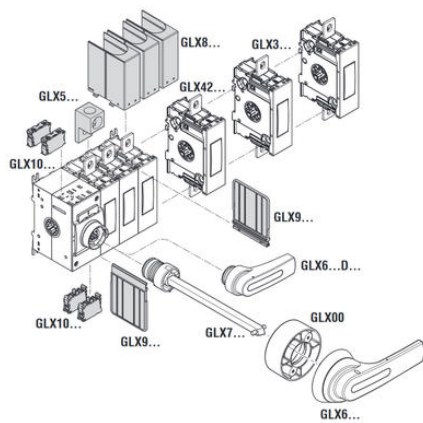


### PRODUKTBESKRIVELSE

### SPECIFIKATIONER

<b>Antal poler</b>	3
<b>Breaking capacity AC23A 400 V</b>	1280 A
<b>Bredde</b>	162,3 mm
<b>Conditional short-circuit current rms</b>	100 kA
<b>Godkendelser</b>	EN60947-3, IEC 60947-3 , IEC 60947-1
<b>Højde</b>	154,9 mm
<b>IEC rated operational current le AC21A 400 V</b>	160 A
<b>IEC rated operational current le AC21A 500 V</b>	160 A
<b>IEC rated operational current le AC21A 690 V</b>	160 A
<b>IEC rated operational current le AC22A 400 V</b>	160 A
<b>IEC rated operational current le AC22A 500 V</b>	160 A
<b>IEC rated operational current le AC22A 690 V</b>	160 A
<b>IEC rated operational current le AC23A 400 V</b>	160 A
<b>IEC rated operational current le AC23A 400 V</b>	90 kW
<b>IEC rated operational current le AC23A 500 V</b>	160 A
<b>IEC rated operational current le AC23A 690 V</b>	144 kW
<b>IEC rated operational current le AC23A/690 V</b>	160 A
<b>Isolationsspænding (Ui)</b>	1000 V

<b>Making capacity AC23A 400 V</b>	1600 A
<b>Montage</b>	DIN-skinne 35 mm, Skrue montering
<b>Nominel impuls<span>spænding</span> Uimp</b>	12 kV
<b>Rated short-time current (1s) Icw rms</b>	8 kA
<b>Temperaturområde drift fra</b>	-25 °C
<b>Temperaturområde drift til</b>	55 °C
<b>Termisk strøm Ith</b>	160 A
<b>Tilspændingsmoment maks</b>	22 Nm
<b>Tilspændingsmoment min</b>	15 Nm
<b>Tværsnit</b>	70-185 mm <sup>2</sup>
<b>Vægt</b>	1,74 kg



**SWITCH DISCONNECTORS**

- COMPACT SIZE**  
The three-pole switch disconnectors are made up of a body with compact dimensions: 102mm/3.98" wide up to 315A, 205mm/8.07" wide 500A to 500A, 221mm/8.71" for 630A, 268mm/10.55" wide 630A to 800A and 317mm/12.48" for 1000A.
- UL98 VERSION**  
Switch disconnectors are listed for USA and Canada, certified according to UL98/CSA C22.2 0-4.  
General use currents available: 100-200-400-600-800A.
- 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 (for sizes from 100A to 315A) or on a plate by screw fitting.
- FLEXIBLE INSTALLATION ORIENTATION**  
Switch disconnectors can be installed in all directions. The clip for screw fitting can be adjusted both in rotation and position (flexible fitting).
- COMPONENT FLEXIBILITY**  
It is possible to mount the fourth pole, neutral and earthing terminal 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.

