

## LASTBRYTERE FOR SOLCELLE PANELER

GA040D

Lastskillebryter for solcelle applik. DIN/panel mont. 40 A lth og 15A 800VDC

- Opp til 15 A 800 V DC
- 3/4 poler i serie
- IEC DC21B
- Kun 33 mm bredde



### PRODUKTBESKRIVELSE

Lastskillebytere for solcelle paneler. Takler å bryte høy DC spenning og strøm. Kontakt oss for lastskillebytere som takler høyere strømmer.

#### GA series switch disconnectors



GA040D



GAX42...D

Order code	IEC conventional free air thermal current lth	IEC rated operational current le DC21B <sup>1</sup>			Qty per pkg	Wt [kg]
		3 poles 500V	4 poles 600V	800V		
	[A]	[A]	[A]	[A]	n°	[kg]

Switch disconnecter complete with black handle.

**GA040D** 40 12 — — 1 0.135

Fourth pole.

**GAX42040D** 40 — 20 15 1 0.040

<sup>1</sup> Connection of 4 poles in series.

<sup>2</sup> For other operational voltages, refer to technical characteristics on page 12-73.

#### GD series switch disconnectors



GD040AT4

Order code	IEC conventional free air thermal current lth	IEC rated operational current le DC21B <sup>2</sup>				Qty per pkg	Wt [kg]
		≤800V	1000V	1200V	1500V		
	[A]	[A]	[A]	[A]	[A]	n°	[kg]

Switch disconnecter complete with black handle.

**GD025AT2** 25 25 16 — — 1 0.140

**GD025AT3** 25 25 25 — — 1 0.180

**GD032AT3** 32 32 32 — — 1 0.180

**GD032AT4** 32 32 32 25 20 1 0.220

**GD040AT3** 40 40 32 — — 1 0.180

**GD040AT4** 40 40 40 32 25 1 0.220

**new**

## GE series four-pole switch disconnectors



GE...DT4

Order code	IEC conventional free air thermal current I <sub>th</sub> [A]	IEC rated operational current I <sub>e</sub> DC21B ②			Qty per pkg	Wt [kg]
		220V [A]	800V [A]	1000V [A]		

Direct operating and door coupling versions.  
Separately purchase the handle and shaft extension ❶.

<b>GE0125DT4</b>	125	125	125	100	1	1.900
<b>GE0250DT4</b>	250	250	250	200	1	2.000
<b>GE0315DT4</b>	315	315	280	250	1	4.000
<b>GE0630DT4</b>	630	630	600	500	1	4.500
<b>GE0800DT4</b>	800	800	630	630	1	4.500
<b>GE1250DT4</b>	1250	1250	1000	850	1	8.900

❶ Refer to the side table for the selection of the handle. A shaft insert is standard-supplied with all direct operating handles so no other shaft extension is required in this case.

② Connection of 4 poles in series.

## TEKNISKE DATA

Antall poler	3
Bredde	36 mm
Dybde	70 mm
Godkjenninger	CSA C22.2-N°14, EAC, UL 508
Høyde	78 mm
IEC Normert strøm I <sub>e</sub> (DC21B/110V) 3 poler i serie	35 A
IEC Normert strøm I <sub>e</sub> (DC21B/220 V) 3 poler i serie	32 A
IEC Normert strøm I <sub>e</sub> (DC21B/300 V) 2 poler i serie	16 A
IEC Normert strøm I <sub>e</sub> (DC21B/400 V) 4 poler i serie	35 A
IEC Normert strøm I <sub>e</sub> (DC21B/440 V) 4 poler i serie	32 A
IEC Normert strøm I <sub>e</sub> (DC21B/48 V) 3 poler i serie	40 A
IEC Normert strøm I <sub>e</sub> (DC21B/500 V) 3 poler i serie	12 A
IEC Normert strøm I <sub>e</sub> (DC21B/500 V) 4 poler i serie	32 A
IEC Normert strøm I <sub>e</sub> (DC21B/600V) 4 poler i serie	20 A
IEC Normert strøm I <sub>e</sub> (DC21B/750V) 4 poler i serie	15 A
IEC Normert strøm I <sub>e</sub> (DC21B/800V) 4 poler i serie	15 A
IP-klasse	IP20
Oppbevaringstemperatur fra	-40 °C

Oppbevaringstemperatur til	70 °C
Temperaturområde fra	-25 °C
Temperaturområde til	55 °C
Termisk merkestrøm fri luft	40 A

