

LASTBRYTERE FOR SOLCELLE PANELER

GA040D

Lastskillebryter for solcelle applik. DIN/panel mont. 12A
500VDC

- Opp til 1000 V DC
- Opp til 850 A



PRODUKTBESKRIVELSE

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

GA series switch disconnectors



GA040D



GAX42...D

Order code	IEC conventional free air thermal current Ith	IEC rated operational current Ie DC21B ¹²			Qty per pkg	Wt
		Poles in series				
		3 poles	4 poles			
		500V	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

¹ Connection of 4 poles in series.

² 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 Ith	IEC rated operational current Ie DC21B ²				Qty per pkg	Wt
		≤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 Ith	IEC rated operational current Ie DC21B ②			Qty per pkg	Wt
		220V	800V	1000V		
	[A]	[A]	[A]	[A]	n°	[kg]

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

GE0125DT4	125	125	125	100	1	1.900
GE0250DT4	250	250	250	200	1	2.000
GE0315DT4	315	315	280	250	1	4.000
GE0630DT4	630	630	600	500	1	4.500
GE0800DT4	800	800	630	630	1	4.500
GE1250DT4	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 Ie (DC21B/110V) 3 poler i serie	35 A
IEC Normert strøm Ie (DC21B/220 V) 3 poler i serie	32 A
IEC Normert strøm Ie (DC21B/300 V) 2 poler i serie	16 A
IEC Normert strøm Ie (DC21B/400 V) 4 poler i serie	35 A
IEC Normert strøm Ie (DC21B/440 V) 4 poler i serie	32 A
IEC Normert strøm Ie (DC21B/48 V) 3 poler i serie	40 A
IEC Normert strøm Ie (DC21B/500 V) 3 poler i serie	12 A
IEC Normert strøm Ie (DC21B/500 V) 4 poler i serie	32 A
IEC Normert strøm Ie (DC21B/600V) 4 poler i serie	20 A
IEC Normert strøm Ie (DC21B/750V) 4 poler i serie	15 A
IEC Normert strøm Ie (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

