

Product designation

Product type designation

GLD0250T4C3 THREE-POLE SWITCH DISCONNECTOR FOR PHOTOVOLTAIC APPLICATIONS, DIRECT OPERATING AND DOOR-COUPLING VERSION, 250A 1500V DCPV-1

		Nr.	Switch disconnector GLD 4 DC
1		A	250
		V	1500
	600V	А	250
	800V	A	250
	1000V	А	250
	1200V	А	250
	1500V	А	250
	Operating current le 600V	А	250
	Operating current le 800V	А	250
	Operating current le 1200V	А	250
	Operating current le 1500V	Α	250
		-	
	600V	A	250
	800V	A	250
	1200V	A	250
	1500V	A	250
	normal		Vertical plan
	allowable		Any
			Screw / DIN rail 35mm

Product type designation			GLD
Number of poles		Nr.	4
Operating voltage type			DC
Contact characteristics			
IEC Conventional free air thermal current Ith		А	250
Rated insulation voltage Ui IEC/EN		V	1500
Operating current le		•	1000
DC21B			
BOZIB	600V	А	250
	800V	A	250
	1000V		250 250
		A	
	1200V	A	250
	1500V	A	250
DCPV1			
	Operating current le 600V	A	250
	Operating current le 800V	A	250
	Operating current le 1200V	A	250
	Operating current le 1500V	A	250
DCPV1			
	600V	A	250
	800V	А	250
	1200V	А	250
	1500V	А	250
Mechanical features			
Operating position			
	normal		Vertical plan
	allowable		Any
Fiving			Screw / DIN rail
Fixing			35mm
Terminals			
	type		M8 x 25
Tightening torque for terminals			
	min	Nm	15
	max	Nm	22
	min	lbin	132
	max	lbin	194
Conductor section		-	-
	IEC min	mm²	70
	IEC max	mm²	185
	AWG/kcmil min		00
	AWG/kcmil max		400
Ambient conditions			400
Operating temperature			
	min	°C	-25
	min	U	-20

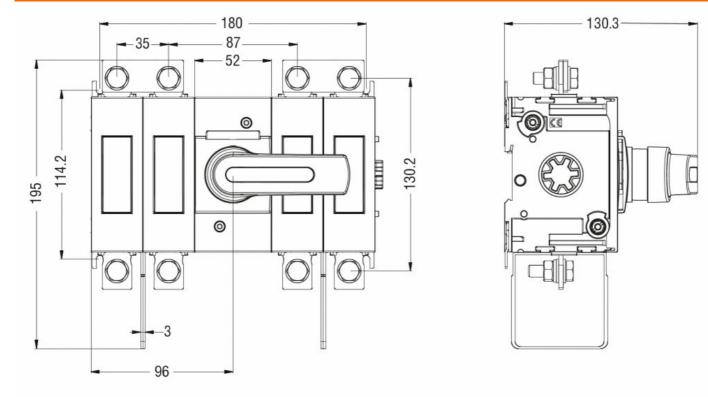
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	max	°C	+55
Storage temperature			
	min	°C	-40
	max	°C	+70
Max altitude		m	3000
Resistance & Protection			
Pollution degree			3

Dimensions



Wiring diagrams

