

Product designation

Operating current le

Mechanical features Operating position

Tightening torque for terminals

DCPV1

Fixing

Terminals

Conductor section

Ambient conditions Operating temperature

Number of poles Operating voltage type Contact characteristics

Product type designation

IEC Conventional free air thermal current Ith

DC21B

DCPV1

Rated insulation voltage Ui IEC/EN

GLD0160T4C3 THREE-POLE SWITCH DISCONNECTOR FOR PHOTOVOLTAIC APPLICATIONS, DIRECT OPERATING AND DOOR-COUPLING VERSION, 160A 1500V DCPV-1

	Nr.	Switch disconnector GLD 4 DC		
		20		
	А	160		
	V	1500		
600V	A	160		
800V	А	160		
1000V	А	160		
1200V	А	160		
1500V	А	160		
Operating current le 600V	A	160		
Operating current le 800V	А	160		
Operating current le 1200V	Α	160		
Operating current le 1500V	А	160		
600V	A	160		
800V	A	160		
1200V	A	160		
1500V	A	160		
normal allowable		Vertical plan Any		
		Screw / DIN rail 35mm		

type

min

max

min

max

IEC min

IEC max

AWG/kcmil min

AWG/kcmil max

Nm

Nm

Ibin

lbin

mm²

mm²

M8 x 25

15

22

132

194

70

185

00

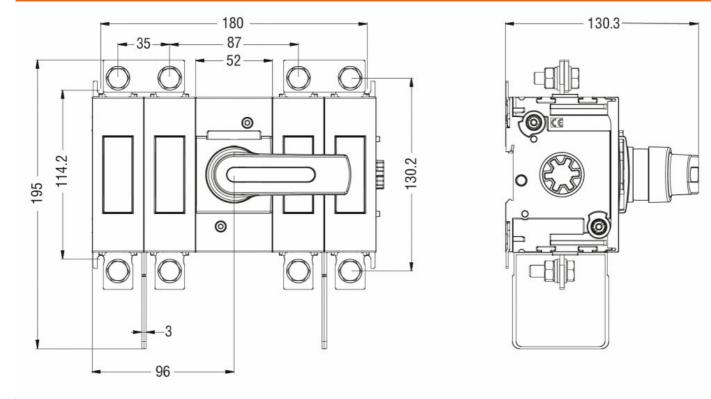
400



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

Dimensions



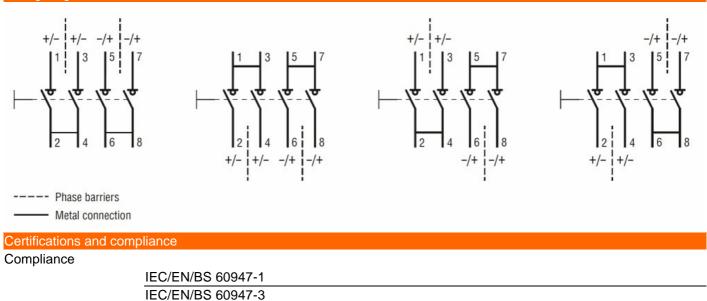
Wiring diagrams

Certifications

ETIM classification

UL98B

CE





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ETIM 8.0

EC000216 -Switch disconnector