SWITCH DISCONNECTOR FOR PHOTOVOLTAIC APPLICATIONS, DIRECT OPERATING AND DOOR-COUPLING VERSION, 200A 1000V DCPV-1



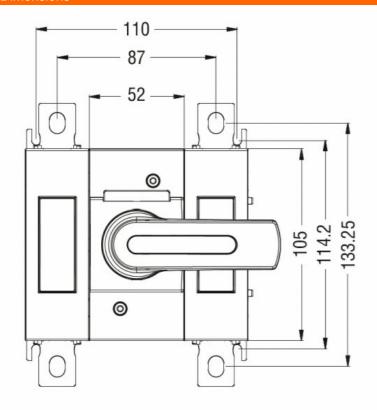
Product designation			Switch disconnector
Product type designation			GLD
Number of poles		Nr.	2
Operating voltage type			DC
Contact characteristics			
IEC Conventional free air thermal current Ith		Α	200
Rated insulation voltage Ui IEC/EN		V	1000
Operating current le			
DC21B			
	600V	Α	200
	800V	Α	200
	1000V	Α	200
DCPV1			
	Operating current le 600V	Α	200
	Operating current le 800V	A	200
DCPV1	Operating current le 800 v		200
DCPVI	0001/	۸	000
	600V	A	200
	800V	Α	200
Mechanical features			
Operating position			
	normal		Vertical plan
	allowable		Any
Fixing			Screw / DIN rail
			35mm
Terminals	type		M8 x 25
Tightening torque for terminals			
	min	Nm	15
	max	Nm	22
	min	lbin	132
	max	Ibin	194
Conductor section	max	12111	
Conductor Socion	IEC min	mm²	70
	IEC max	mm²	70 185
	AWG/kcmil min	111111	00
	AWG/kcmil min AWG/kcmil max		400
A selejant panalitian a	AVVG/KCIIII IIIax		400
Ambient conditions			
Operating temperature	<u>.</u>	0 -	-
	min	°C	-25
	max	°C	+55
Storage temperature			
	min	°C	-40
	max	°C	+70
Max altitude		m	3000
Resistance & Protection			

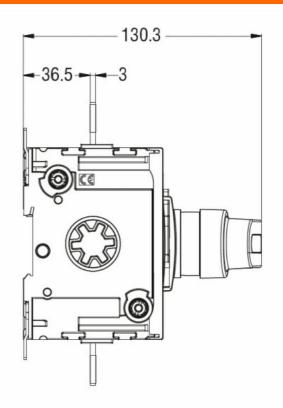
ENERGY AND AUTOMATION

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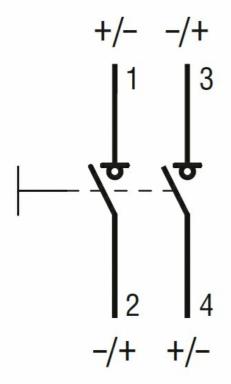
Pollution degree 3

Dimensions





Wiring diagrams



Certifications and compliance

Compliance

IEC/EN/BS 60947-1

IEC/EN/BS 60947-3

UL98B



ENERGY AND AUTOMATION

GLD0200T2C3

SWITCH DISCONNECTOR FOR PHOTOVOLTAIC APPLICATIONS, DIRECT OPERATING AND DOOR-COUPLING VERSION, 200A 1000V DCPV-1

Certifications

CE

ETIM classification

ETIM 8.0

EC000216 -Switch disconnector