

Product designation				Switch disconnectors
Product type designation				GLD...UL
Number of poles		Nr.	4	
Operating voltage type				DC
<b>Contact characteristics</b>				
IEC Conventional free air thermal current I <sub>th</sub>		A	200	
Rated insulation voltage U <sub>i</sub> IEC/EN		V	1500	
Operating current I <sub>e</sub>	DC21B			
		600V	A	200
		800V	A	200
		1000V	A	200
		1200V	A	200
		1500V	A	200
DCPV1				
		Operating current I <sub>e</sub> 600V	A	200
		Operating current I <sub>e</sub> 800V	A	200
		Operating current I <sub>e</sub> 1200V	A	200
		Operating current I <sub>e</sub> 1500V	A	200
DCPV1				
		600V	A	200
		800V	A	200
		1200V	A	200
		1500V	A	200
UL98B				
		1000V	A	200
		1500V	A	200
<b>Mechanical features</b>				
Operating position		normal allowable		Vertical plan 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	lbin	194
Conductor section		IEC min	mm <sup>2</sup>	70
		IEC max	mm <sup>2</sup>	185
		AWG/kcmil min		00
		AWG/kcmil max		400
<b>Ambient conditions</b>				
Operating temperature		min	°C	-25
		max	°C	+55
Storage temperature		min	°C	-40
		max	°C	+70

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Max altitude	m	3000
Resistance & Protection		
Pollution degree		3
ETIM classification		
ETIM 8.0		EC000216 - Switch disconnector