



Contact characteristics

IEC Conventional free air thermal current $I_{th} \leq 40^{\circ}\text{C}$	A	200
Rated insulation voltage U_i IEC/EN	V	1500
Operating current I_e		
DC21B		
	600V	A 200
	800V	A 200
	1000V	A 200
	1200V	A 200
	1500V	A 200
DCPV1		
	600V	A 200
	800V	A 200
	1200V	A 200
	1500V	A 200
UL98B		
	1000V	A 200
	1500V	A 200

Mechanical features

Operating position	normal allowable	Vertical plan Any
Fixing		Screw / DIN rail 35mm
Terminals	type	M8 x 25
Tightening torque for terminals	min max min max	Nm 15 Nm 22 lbin 132 lbin 194
Conductor section	IEC min IEC max AWG/kcmil min AWG/kcmil max	mm ² 70 mm ² 185 00 kcmil 400

Ambient conditions

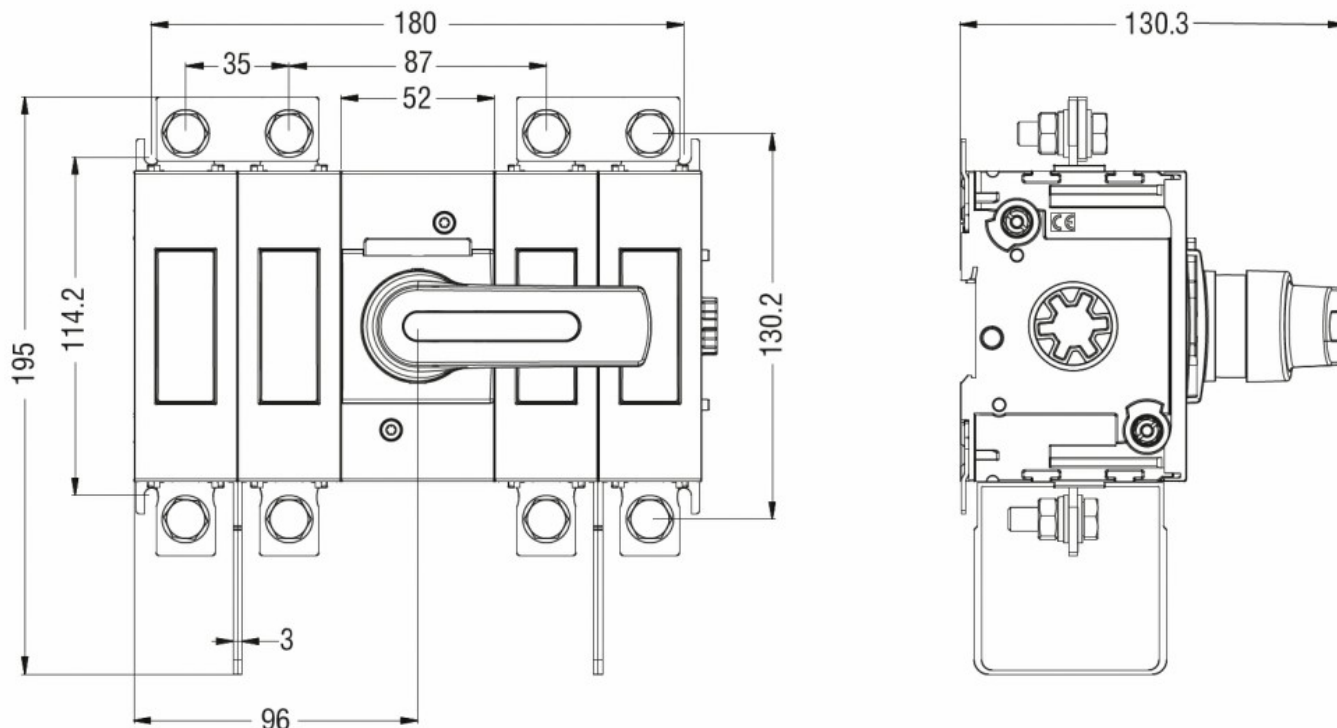
Operating temperature	min max	$^{\circ}\text{C}$ -25 $^{\circ}\text{C}$ +55
Storage temperature	min max	$^{\circ}\text{C}$ -40 $^{\circ}\text{C}$ +70
Max altitude	m	3000

Resistance & Protection

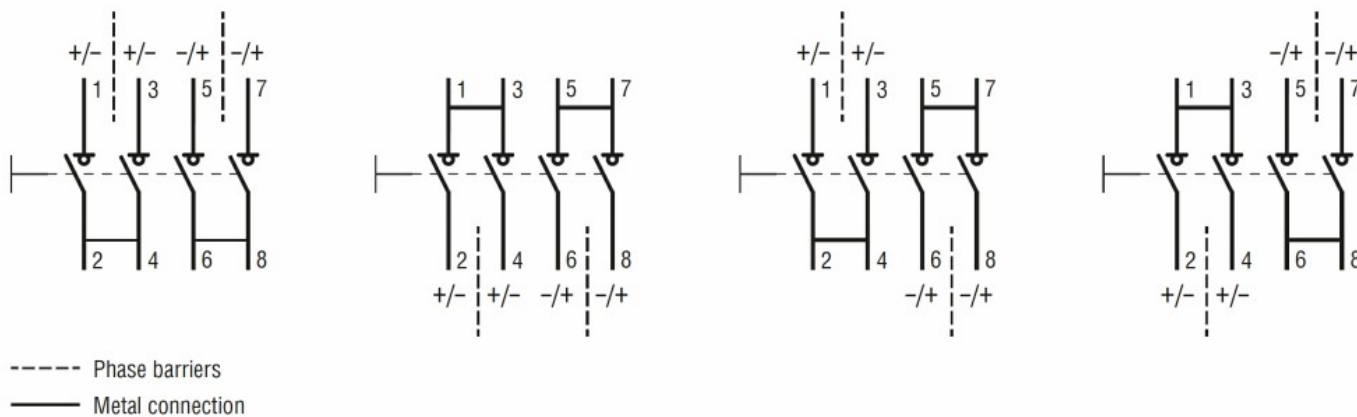
Pollution degree

3

Dimensions



Wiring diagrams



Certifications and compliance

Compliance

IEC/EN/BS 60947-1

IEC/EN/BS 60947-3

UL98B

Certifications

UL

ETIM classification

ETIM 8.0

EC000216 -
Switch
disconnecter