

Product data sheet

Characteristics

PDL56SW420KGLECG

Switch, 56 Series, KG Motor Rated 20A 500V 4-Pole IP66

Main

Device short name	PDL56SW420KGLECG
Product or component type	Switch
Poles description	4P
Control type	Rotary knob
Rotary handle padlocking	2 padlocks 8 mm

Complementary

[Ue] rated operational voltage	500 V AC 50 Hz
[Ithe] conventional enclosed thermal current	20 A
[Ie] rated operational current	(AC-21A) at 500 V AC 20 A (AC-21A) at 500 V AC 21 A (AC-23A) at 500 V AC (AC-23A) at 500 V AC
Making capacity	320 A at 500 V AC-21A 320 A at 500 V AC-23A
[Icm] rated short-circuit making capacity	1 KA at 500 V AC-21A 1 kA at 500 V AC-23A
[Icw] rated short-time withstand current	1.5 kA at 500 V duration: 1 s
Breaking capacity	0.2 KA at 500 V (AC-21A) 0.2 kA at 500 V (AC-23A)
Suitability for isolation	Yes
Connections - terminals	Screw terminals cable(s) 1...6 mm ² rigid or stranded
Height	95.0 mm
Width	95.0 mm
Depth	86.0 mm
Net weight	0.267 kg
Colour	Body: grey Rotary handle: dark grey

Environment

Standards	AS/NZS 3133
IP degree of protection	IP66 conforming to AS 60529
Ambient air temperature for operation	-25...75 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8 cm
Package 1 Width	9.5 cm
Package 1 Length	9.5 cm
Package 1 Weight	267 g

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Take-back	No