Product data sheet
Characteristics

PDL56SW316LECG
56 Series - Switch - 3 Pole - 16A - 500V- less enclosure- chemical grey



Main

Device short name	PDL56SW316LECG
Product or component type	Switch
Poles description	3P
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	16 A
[Ie] rated operational current	16 A (AC-21A) at 500 V AC (AC-21A) at 500 V AC (AC-23A) at 500 V AC 15 A (AC-23A) at 500 V AC
Making capacity	100 A at 500 V AC-21A 100 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…16 mm² rigid or stranded
Height	95.0 mm
Width	95.0 mm
Depth	69.0 mm
Net weight	0.237 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

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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	0.237 kg
Package 1 Height	60 mm
Package 1 width	95 mm
Package 1 Length	95 mm

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile