

Product data sheet

Characteristics

56SW320-CG

Clipsal - 56 Series, Surface Switch, 1 Gang, 3 Pole, 500VAC, 20A



Main

| | |
|---------------------------|-------------------------------------|
| Range of product | Series 56 |
| Range | Clipsal - 56 Series |
| Product brand | Clipsal |
| Product or component type | Switch |
| Device presentation | Basic element with full cover plate |
| Device application | Control |
| Colour | Cover: chemical grey |
| Handle colour | Grey |
| Suitability for isolation | Yes |

Complementary

| | |
|---|--------------------|
| Switch function | 3-pole |
| Poles description | 3P |
| [Icm] rated short-circuit making capacity | 1 kA |
| Control type | Rotary knob |
| Number of poles | 3 |
| Device mounting | Surface |
| Fixing mode | By screws |
| Material | PC (polycarbonate) |
| Tightening torque | 0.8 N.m |
| Local signalling | without |
| [Ue] rated operational voltage | 500 V AC 50 Hz |
| Rated current | 20 A |
| Marking | ON-OFF |
| Marking location | Marking on surface |
| Height | 107 mm |
| Width | 101 mm |
| Depth | 108 mm |
| Net weight | 0.58 kg |
| Breaking capacity | 20 kA |
| Targeted country | Australia |
| Rotary handle padlocking | 2 padlocks 8 mm |
| [Icw] rated short-time withstand current | 1.2 kA for 1 s |
| [Uimp] rated impulse withstand voltage | 4 kV |
| Motor M-rating AS3133 | M150 at 500 V |

Environment

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

Packing Units

| | |
|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 11.25 cm |
| Package 1 Width | 11.25 cm |
| Package 1 Length | 10.65 cm |
| Package 1 Weight | 640.0 g |
| Unit Type of Package 2 | CAR |
| Number of Units in Package 2 | 12 |
| Package 2 Height | 25.0 cm |
| Package 2 Width | 21.4 cm |
| Package 2 Length | 33.8 cm |
| Package 2 Weight | 7.92 kg |

Offer Sustainability

| | |
|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation |  REACH Declaration |
| EU RoHS Directive | Compliant with Exemptions |
| China RoHS Regulation |  China RoHS Declaration |
| RoHS exemption information |  Yes |
| Environmental Disclosure |  Product Environmental Profile |
| Circularity Profile | No need of specific recycling operations |