

Product data sheet

Characteristics

PDL56SW3632LECG

56 Series - Switch - 2 Gang - 3 Pole - 63A - 500V - chemical grey



Main

| | |
|---------------------------|-----------------|
| Device short name | PDL56SW3632LECG |
| 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 | 62 A |
| [Ie] rated operational current | 63 A (AC-21A) at 500 V AC (AC-21A) at 500 V AC 45 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) 6...35 mm ² rigid or stranded |
| Height | 190.0 mm |
| Width | 95.0 mm |
| Depth | 69.0 mm |
| Net weight | 0.396 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

| | |
|------------------|----------|
| Package 1 Weight | 0.396 kg |
|------------------|----------|

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.