

Product datasheet

Specifications



Easy9 switch disconnecter - 2P - 40A - 415V

EZ9S66240

Main

| | |
|---------------------------|--------------|
| Range | Easy9 |
| Product or component type | Switch |
| Device short name | Easy9 switch |
| Switch application | Distribution |
| Poles | 2P |

Complementary

| | |
|---|---|
| [Ie] rated operational current | 40 A at 415 V 50/60 Hz |
| [Ue] rated operational voltage | 415 V AC 50/60 Hz |
| [Icm] rated short-circuit making capacity | 0.6 kA |
| [Icw] rated short-time withstand current | 0.48 kA during 0.3 s at -5...55 °C |
| 9 mm pitches | 4 |
| Height | 81 mm |
| Width | 36 mm |
| Depth | 77.5 mm |
| Net weight | 0.255 kg |
| Mechanical durability | 20000 cycles |
| Electrical durability | 10000 cycles |
| Connections - terminals | Tunnel type terminal (top or bottom) 1...35 mm² rigid Tunnel type terminal (top or bottom) 1...25 mm² flexible |
| Tightening torque | 3.5 N.m |

Environment

| | |
|---------------------------------------|--------------------------------|
| IP degree of protection | IP20 conforming to IEC 60947-3 |
| Ambient air temperature for operation | -5...55 °C |
| Ambient air temperature for storage | -25...85 °C |

Packing Units

| | |
|------------------------------|-----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 8 cm |
| Package 1 Width | 4 cm |
| Package 1 Length | 9 cm |
| Package 1 Weight | 0.173 kg |
| Unit Type of Package 2 | S03 |
| Number of Units in Package 2 | 72 |
| Package 2 Height | 30 cm |
| Package 2 Width | 30 cm |
| Package 2 Length | 40 cm |
| Package 2 Weight | 12.456 kg |

Offer Sustainability

| | |
|----------------------------|---|
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| Sustainable packaging | Yes |
| China RoHS Regulation | China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope) |
| RoHS exemption information | Yes |

Recommended replacement(s)