



Main

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|---------------------------|--------------|
| Range | Easy9 |
| Product or component type | Switch |
| Device short name | Easy9 switch |
| Switch application | Distribution |
| Poles description | 1P |
| Utilisation category | AC-22A |
| Suitability for isolation | Yes |

Complementary

| | |
|---|---|
| [Ie] rated operational current | 63 A at 230 V 50/60 Hz |
| [Ue] rated operational voltage | 230 V AC 50/60 Hz |
| [Icm] rated short-circuit making capacity | 0.945 KA |
| [Icw] rated short-time withstand current | 0.756 KA during 1 s |
| [Ui] rated insulation voltage | 500 V AC 50/60 Hz |
| [Uimp] rated impulse withstand voltage | 4 KV |
| Control type | Toggle |
| Local signalling | ON/OFF indication |
| Contact position indicator | Yes |
| Mounting mode | Clip-on |
| Mounting support | DIN rail |
| 9 mm pitches | 2 |
| Height | 81 Mm |
| Width | 18 Mm |
| Depth | 66.5 Mm |
| Colour | Grey |
| Mechanical durability | 8500 Cycles |
| Electrical durability | 1500 Cycles |
| Connections - terminals | Tunnel type terminal (top or bottom) 1...35 mm ² rigid Tunnel type terminal (top or bottom) 1...25 mm ² flexible |
| Tightening torque | 3.5 N.M |

Environment

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|---------------------------------------|------------------------------|
| Standards | IEC 60947-3 |
| Product certifications | CE |
| IP degree of protection | IP20 conforming to IEC 60529 |
| Tropicalisation | 2 |
| Ambient air temperature for operation | -5...55 °C |
| Ambient air temperature for storage | -5...70 °C |

Packing Units

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|------------------------------|-----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Weight | 81.0 G |
| Package 1 Height | 7.8 Cm |
| Package 1 width | 1.8 Cm |
| Package 1 Length | 8.5 Cm |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 12 |
| Package 2 Weight | 1.03 Kg |
| Package 2 Height | 9 Cm |
| Package 2 width | 9 Cm |
| Package 2 Length | 23 Cm |
| Unit Type of Package 3 | S03 |
| Number of Units in Package 3 | 144 |
| Package 3 Weight | 12.847 Kg |
| Package 3 Height | 30 Cm |
| Package 3 width | 30 Cm |
| Package 3 Length | 40 Cm |

Offer Sustainability

| | |
|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |
| Environmental Disclosure | Product Environmental Profile |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Product Life Status : **Commercialised**