



protection relay, EasyPact MVS, ET2I

65477

Main

| Range of product | EasyPact MVS |
|-----------------------------|------------------------|
| Product or component type | Control unit |
| Circuit breaker application | Standard Industrial |
| poles description | 4P 3P |
| Protected poles description | 4D 3D 3D + N/2 |
| Neutral position | Left |
| network type | AC |
| Trip unit name | ET2I |
| Trip unit technology | Micro-processor based |
| Trip unit rating | 8004000 A |

Complementary

| Network frequency | 50/60 Hz |
|--|--|
| mounting mode | Drawout Fixed |
| [Ue] rated operational voltage | 690 V AC 50/60 Hz conforming to IEC 60947-2 |
| Neutral protection setting | Without protection (3D) 0.5 x Ir (3D + N/2) 1 x Ir (4D) |
| Trip unit protection functions | Ц |
| Protection type | Overload protection (long time) Instantaneous short-circuit protection |
| Fault indication | Overload Earth fault Short-circuit Internal fault |
| Long time pick-up adjustment type Ir | Adjustable 9 settings |
| Long time pick-up adjustment range | 0.41 x ln |
| Long time delay adjustment type | Adjustable 9 settings |
| [tr] long-time delay adjustment range | 0.524 s (6 x Ir), accuracy: 0 20 % |
| thermal memory | 20 minutes before and after tripping |
| Instantaneous pick-up adjustment type li | Adjustable 9 settings |

| Instantaneous pick-up adjustment range | 1.510 x Ir, accuracy: +/- 10 % |
|--|--------------------------------|
| Zone selective interlocking ZSI | With |
| Height | 200 mm |
| Width | 55 mm |
| Depth | 75 mm |
| Net weight | 0.213 kg |

Environment

| Ambient air temperature for operation | -570 °C |
|---------------------------------------|----------|
| Ambient air temperature for | -2585 °C |

Packing Units

| Unit Type of Package 1 | PCE |
|------------------------------|------------|
| Number of Units in Package 1 | 1 |
| Package 1 Height | 6.500 cm |
| Package 1 Width | 8.000 cm |
| Package 1 Length | 21.500 cm |
| Package 1 Weight | 233.000 g |
| Unit Type of Package 2 | S03 |
| Number of Units in Package 2 | 15 |
| Package 2 Height | 30.000 cm |
| Package 2 Width | 30.000 cm |
| Package 2 Length | 40.000 cm |
| Package 2 Weight | 3.932 kg |
| Unit Type of Package 3 | P12 |
| Number of Units in Package 3 | 120 |
| Package 3 Height | 45.000 cm |
| Package 3 Width | 80.000 cm |
| Package 3 Length | 120.000 cm |
| Package 3 Weight | 43.456 kg |

Contractual warranty

| Warrantv | 18 months | |
|----------|-----------|--|



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Transparency RoHS/REACh

Well-being performance

| | Mercury Free | |
|----------|----------------------------|-----|
| ⊘ | Rohs Exemption Information | Yes |
| ⊘ | Pvc Free | |

Certifications & Standards

| Eu Rohs Directive | Pro-active compliance (Product out of EU RoHS legal scope) |
|--------------------------|---|
| China Rohs Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End of Life Information |