



Main

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|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Range | EasyPact |
| Range of product | EasyPact CVS100...250 |
| Product name | EasyPact CVS |
| Device short name | CVS250F |
| Product or component type | Circuit breaker |
| Device application | Motor |
| Poles description | 3P |
| Protected poles description | 3D |
| Earth leakage protection (Vigi add on) | Without |
| [In] rated current | 220 A at 40 °C |
| Network type | AC |
| Utilisation category | Category A |
| [Icu] Breaking capacity | 36 kA Icu at 440 V AC 50/60 Hz conforming to IEC 60947-2 36 kA Icu at 380/415 V AC 50/60 Hz conforming to IEC 60947-2 70 kA Icu at 220/240 V AC 50/60 Hz conforming to IEC 60947-2 |
| Trip unit name | MA |
| Trip unit technology | Magnetic |
| Trip unit rating | 220 A at 40 °C |
| Protection type | Short-circuit protection (magnetic) |

Complementary

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|-------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [Uimp] rated impulse withstand voltage | 8 kV conforming to EN/IEC 60947-2 |
| Network frequency | 50/60 Hz |
| Breaking capacity code | F |
| [Ics] rated service breaking capacity | 18 kA at 440 V AC 50/60 Hz conforming to IEC 60947-2 36 kA at 380/415 V AC 50/60 Hz conforming to IEC 60947-2 70 kA at 220/240 V AC 50/60 Hz conforming to IEC 60947-2 |
| Mechanical durability | 20000 cycles |
| Electrical durability | 10000 cycles 415 V In conforming to IEC 60947-2 |
| Control type | Toggle |
| Short-time pick-up adjustment type Isd | Adjustable |
| [Isd] short-time pick-up adjustment range | 9...14 x In |
| Instantaneous pick-up adjustment type li | Adjustable |
| Instantaneous pick-up adjustment range | 9...14 x In |
| Contact position indicator | Yes |
| Mounting support | Backplate |
| Mounting mode | Fixed |
| Upside connection | Front |
| Downside connection | Front |
| Connections - terminals | Screw connection |
| Connection pitch | 35 mm |
| Compatibility code | CVS250 |
| Width | 105 mm |

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|------------|--------|
| Depth | 86 mm |
| Height | 161 mm |
| Net weight | 1.7 kg |

Environment

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|---------------------------------------|-----------------------------|
| Standards | EN 60947-2 IEC 60947-2 |
| Product certifications | GOST[RETURN]IEC |
| Electrical shock protection class | Class II |
| Pollution degree | 3 conforming to IEC 60664-1 |
| IP degree of protection | IP40 |
| Ambient air temperature for operation | -25...70 °C |
| Ambient air temperature for storage | -50...85 °C |

Packing Units

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|------------------------------|---------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 15.8 cm |
| Package 1 Width | 9 cm |
| Package 1 Length | 10.2 cm |
| Package 1 Weight | 2.3 kg |
| Unit Type of Package 2 | S03 |
| Number of Units in Package 2 | 7 |
| Package 2 Height | 30 cm |
| Package 2 Width | 30 cm |
| Package 2 Length | 40 cm |
| Package 2 Weight | 16.1 kg |

Offer Sustainability

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|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status | Green Premium product |
| REACH Regulation |  REACH Declaration |
| EU RoHS Directive | Compliant with Exemptions |
| Mercury free | Yes |
| China RoHS Regulation |  China RoHS Declaration |
| RoHS exemption information |  Yes |
| Environmental Disclosure |  Product Environmental Profile |
| Circularity Profile |  End Of Life Information |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |



