



Glavno

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| Range of product | Easypact CVS100...250 |
| Product or component type | Circuit breaker |
| Device short name | CVS100B |
| Device application | Distribution |
| Poles description | 3P |
| Protected poles description | 3d |
| Earth-leakage protection | Without |
| [In] rated current | 100 A (40 °C) |
| Breaking capacity code | B |
| Network type | AC |
| Breaking capacity | 40 kA Icu conforming to IEC 60947-2 at 220/240 V AC 50/60 Hz 20 kA Icu conforming to IEC 60947-2 at 440 V AC 50/60 Hz 25 kA Icu conforming to IEC 60947-2 at 380/415 V AC 50/60 Hz |
| Utilisation category | Category A |
| Trip unit name | TM-D |
| Trip unit technology | Thermal-magnetic |
| Protection type | Overload protection (thermal) Short-circuit protection (magnetic) |

Komplementarno

| | |
|--|---|
| Network frequency | 50/60 Hz |
| Control type | Toggle |
| Mounting mode | Fixed |
| Mounting support | Backplate |
| Upside connection | Front |
| Downside connection | Front |
| Connections - terminals | Screw connection |
| [Uimp] rated impulse withstand voltage | 8 kV conforming to EN/IEC 60947-2 |
| Thermal protection adjustment range | 0...80 A |
| [Ics] rated service breaking capacity | 15 kA conforming to IEC 60947-2 440 V AC 50/60 Hz 25 kA conforming to IEC 60947-2 380/415 V AC 50/60 Hz 40 kA conforming to IEC 60947-2 220/240 V AC 50/60 Hz |
| Mechanical durability | 30000 cycles |
| Electrical durability | 12000 cycles conforming to IEC 60947-2 415 V In |
| Connection pitch | 35 mm |
| Contact position indicator | Yes |
| Long time pick-up adjustment type Ir | Adjustable |
| Long time pick-up adjustment range | 0.7...1 x In |
| Long time delay adjustment type | Fixed |
| Short-time delay adjustment type | Fixed |
| Instantaneous pick-up adjustment type li | Fixed |
| Instantaneous pick-up adjustment range | 640 A |
| Height | 161 mm |
| Width | 105 mm |
| Depth | 86 mm |

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Okolina

| | |
|---------------------------------------|---------------------------|
| electrical shock protection class | Class II |
| standards | EN 60947-2 IEC 60947-2 |
| product certifications | GOST IEC |
| IP degree of protection | IP40 |
| ambient air temperature for operation | -25...70 °C |
| ambient air temperature for storage | -50...85 °C |

Offer Sustainability

| | |
|---|---|
| Green Premium product | Green Premium product |
| Compliant - since 1041 - Schneider Electric declaration of conformity | Compliant - since 1041 - Schneider Electric declaration of conformity |
| Reference not containing SVHC above the threshold | Reference not containing SVHC above the threshold |
| Available | Available |
| Available | Available |