



Main

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|---------------------------|---------------------------------|
| Product or component type | Cartridge |
| Device short name | C2 40-350 |
| Surge arrester type | Electrical distribution network |

Complementary

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|---|----------------------------------|
| Surge arrester class type | Type 2 |
| Surge arrester technology | MOV |
| Earthing system | TN TT |
| [Ue] rated operational voltage | 230 V AC 50 Hz |
| Nominal discharge current | 20 kA |
| Maximum discharge current | 40 kA |
| [Uc] maximum continuous operating voltage | 350 V |
| [Up] voltage protection level | 1.4 kV type 2 |
| Local signalling | Flag color: white/red |
| Mounting mode | Plug-in |
| Mounting support | Into SPD module |
| 9 mm pitches | 1.3 |
| Height | 50 mm |
| Width | 12 mm |
| Depth | 57 mm |
| Colour | Anthracite grey (RAL 7016) |
| Material | PBT (polybutylene terephthalate) |
| Response time | < 25 ns |

Environment

| | |
|-------------------------|----------------------------|
| Standards | IEC 61643-1 EN 61643-11 |
| Product certifications | KEMA-KEUR |
| IP degree of protection | Front face : IP20 |
| Relative humidity | 5...90 % |

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|---------------------------------------|-------------|
| Operating altitude | 0...2000 m |
| Ambient air temperature for operation | -25...60 °C |
| Ambient air temperature for storage | -40...80 °C |

Offer Sustainability

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|------------------------|---|
| RoHS (date code: YYWW) | Compliant - since 0902 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity |
| REACH | Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold |

Contractual warranty

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|-----------------|-----------|
| Warranty period | 18 months |
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