



Main

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| Range | Kaedra |
| Product or component type | Weatherproof enclosure |
| Enclosure type | Versatile enclosure for power outlet |
| Mounting plate description | Slotted |

Complementary

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| Enclosure mounting | Surface |
| Number of 18 mm modules per row | 12 |
| Total number of 18 mm modules | 12 |
| Number of horizontal rows | 1 |
| Electrical insulation class | Double insulation Class II |
| Type of front cover | Transparent |
| Power dissipation in W | 28 W |
| [In] rated current | 90 A |
| Type of rail | DIN |
| Number of pre-cutouts PG ISO | 17 |
| Locking options description | Optional keylock |
| Enclosure material | Housing: self-extinguishing polymer |
| Net weight | 2.8 kg |
| Width | 340 mm |
| Height | 460 mm |
| Depth | 160 mm |
| Internal depth | 91 mm |
| Colour | Door: transparent green Enclosure: light grey (RAL 7035) |

Environment

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|---------------------------------------|---|
| Standards | IEC 670 EN 62262 IEC 60695-2-1 IEC 60529 EN 50262 IEC 60439-3 |
| Fire resistance | 650 °C conforming to IEC 60695-2-1 |
| IP degree of protection | IP65 conforming to IEC 60529 |
| IK degree of protection | IK09 conforming to EN 50102 |
| Environmental characteristics (UV) | UV resistant: class 3 conforming to ISO 4582:2010 Ultraviolet degradation test conforming to ISO 4892-2:2013 |
| Overvoltage category | II |
| Ambient air temperature for operation | -25...40 °C |

Packing Units

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|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Weight | 2.687 kg |
| Package 1 Height | 16.8 cm |
| Package 1 width | 36 cm |
| Package 1 Length | 47 cm |

Offer Sustainability

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| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) 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 |
| Halogen content performance | Halogen free product |

Contractual warranty

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| Warranty | 18 months |
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