

# Product data sheet

Specifications



Kaedra enclosure for site projects -6 outlets -1 RCCB -2 MCBs - 1 emergency stop

PFR10103

## Main

|                              |                            |
|------------------------------|----------------------------|
| Range                        | Kaedra                     |
| Product Or Component Type    | Weatherproof enclosure     |
| Product Specific Application | Site project               |
| Enclosure Type               | Enclosure for power outlet |

## Complementary

|                                 |  |
|---------------------------------|--|
| 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<br>Class II  |
| Number Of Openings Of Interface | 6  |
| Protection Device Type          | 1 iLD residual current circuit breaker (RCCB) - 40 A - 2P - 30 mA<br>2 DT40N miniature circuit breaker (MCB) - 16 A - 1P + N - 10 kA |
| Local Signalling                | Indicator light voltage indication   |
| Control Button Type             | Emergency stop   |
| Other Equipments                | plug - 1 2P + E 16 A 230 V<br>power cord - 1<br>handle - 1<br>socket-outlet - 6 2P + E 16 A 230 V                                    |
| Type Of Front Cover             | Transparent  |
| [In] Rated Current              | 16 A   |
| Type Of Rail                    | DIN  |
| Number Of Terminal Blocks       | 1 with 8 outgoers  |
| Locking Options Description     | Optional keylock   |
| Enclosure Material              | Self-extinguishing polymer   |
| Net Weight                      | 4.5 kg   |
| Width                           | 390 mm   |
| Height                          | 510 mm   |
| Depth                           | 160 mm   |
| Colour                          | Door: transparent green<br>Enclosure: light grey (RAL 7035)  |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

# Environment

|                                       |                                    |
|---------------------------------------|------------------------------------|
| Standards                             | EN 61439-4                         |
| Fire Resistance                       | 750 °C conforming to IEC 60695-2-1 |
| Ip Degree Of Protection               | IP44 conforming to IEC 60529       |
| Ik Degree Of Protection               | IK09 conforming to EN 50102        |
| Overvoltage Category                  | II                                 |
| Ambient Air Temperature For Operation | -25...40 °C                        |

# Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type Of Package 1       | PCE      |
| Number Of Units In Package 1 | 1        |
| Package 1 Height             | 17.6 cm  |
| Package 1 Width              | 38.3 cm  |
| Package 1 Length             | 53.0 cm  |
| Package 1 Weight             | 5.037 kg |
| Unit Type Of Package 2       | P12      |
| Number Of Units In Package 2 | 12       |
| Package 2 Height             | 135.0 cm |
| Package 2 Width              | 80.0 cm  |
| Package 2 Length             | 120.0 cm |
| Package 2 Weight             | 66.0 kg  |

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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[Guide to assess a product's sustainability >](#)

## Well-being performance

|  |   |
|--|---|
|  Mercury Free               |   |
|  Rohs Exemption Information | <a href="#">Yes</a>   |
| Reach Regulation   | <a href="#">REACH Declaration</a>   |
| Eu Rohs Directive  | Compliant with Exemptions   |
| China Rohs Regulation  | <a href="#">China RoHS declaration</a><br>Product out of China RoHS scope. Substance declaration for your information       |
| Weee   | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |