

Product datasheet

Specifications



Powerpact 4 - Molded Case Circuit Breaker - 3P - 40A - 415 V -

Local distributor code:

391524596

MGP0403X

 **Discontinued on:** 1 Sept 2023

EAN Code: 3606486440865

 **Discontinued**

Main

| | |
|--|---------------------------------|
| Range Of Product | PowerPacT 4 |
| Product Or Component Type | Circuit breaker |
| Device Application | Distribution |
| Poles Description | 3P |
| [In] Rated Current | 40 A at 40 °C |
| [Ue] Rated Operational Voltage | 415 V AC 50/60 Hz |
| Suitability For Isolation | Yes conforming to BS EN 60947-2 |
| Utilisation Category | Category A |
| [Icu] Rated Ultimate Short-Circuit Breaking Capacity | 36 kA Icu at 415 V AC 50/60 Hz |
| Trip Unit Name | TM-D |
| Trip Unit Technology | Thermal-magnetic |
| Trip Unit Protection Functions | LI |
| Control Type | Toggle |
| Circuit Breaker Mounting Mode | Panel-mounted |

Complementary

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|---|--|
| [Ui] Rated Insulation Voltage | 800 V |
| [Uimp] Rated Impulse Withstand Voltage | 8 kV |
| [Ics] Rated Service Short-Circuit Breaking Capacity | 36 kA at 415 V AC 50/60 Hz |
| Mechanical Durability | 50000 cycles |
| Electrical Durability | 50000 cycles at 440 V In/2 30000 cycles at 440 V In |
| Mounting Support | Backplate |
| Mounting Position | Horizontal and vertical |
| Number Of Modules | 3 module(s)35 mm |
| Protection Type | L : for overload protection (thermal) I : for short-circuit protection (magnetic) |
| Trip Unit Rating | 40 A at 40 °C |
| Thermal Protection Adjustment Range | 28...40 A |
| Earth-Leakage Protection | Without |

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

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|---------------------|--|
| Product Destination | 250 A panelboard 400/630 A panelboard |
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Environment

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|-----------|---------------|
| Standards | BS EN 60947-2 |
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Packing Units

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|------------------------------|-----|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |

Contractual warranty

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| Warranty | 18 months |
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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-CO₂ 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

| | |
|--|---|
|  Reach Free Of Svhc | |
|  Mercury Free | |
|  Pvc Free | |
| Reach Regulation | REACH Declaration |
| Eu Rohs Directive | Compliant EU RoHS Declaration |
| China Rohs Regulation | China RoHS declaration 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 |