

# Product datasheet

Specifications



## Powerpact 4 - Molded Case Circuit Breaker - 3P + N - 630A - 415 V -

Local distributor code:

391524457

MGP6304X

⚠ Discontinued on: 3 Nov 2022

EAN Code: 3606486439920

⚠ Discontinued

### Main

Range Of Product	PowerPacT 4
Product Or Component Type	Circuit breaker
Device Application	Distribution
Poles Description	4P
[In] Rated Current	630 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	MicroLogic 2.3
Trip Unit Technology	Electronic
Trip Unit Protection Functions	LSol
Control Type	Toggle
Circuit Breaker Mounting Mode	Panel-mounted

### Complementary

[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	15000 cycles
Electrical Durability	8000 cycles at 440 V In/2 4000 cycles at 440 V In
Mounting Support	Backplate
Mounting Position	Horizontal and vertical
Number Of Modules	6 module(s)35 mm
Protection Type	L : for overload protection (thermal) So : for short time short-circuit protection with fixed delay I : for instantaneous short-circuit protection
Trip Unit Rating	630 A at 40 °C
Thermal Protection Adjustment Range	252...630 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

Product Destination	400/630 A panelboard
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## Environment

Standards	BS EN 60947-2
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## Packing Units

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

## Contractual warranty

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-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.

[Learn more about Green Premium >](#)

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

## Well-being performance

<div> Reach Free Of Svhc</div>	
<div> Mercury Free</div>	
<div> Pvc Free</div>	
Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant <a href="#">EU RoHS Declaration</a>
China Rohs Regulation	<a href="#">China RoHS declaration</a> 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