

# Product data sheet

Specifications



## Gear motor MCH, fixed MasterPact NW, 48/60VDC, 48VAC 50/60Hz

48207

### Main

|                               |  |
|-------------------------------|--|
| Device Short Name             | gear motor MCH                           |
| Product Or Component Type     | Gear motor mechanism MCH                 |
| Device Application            | Automatic spring charging                |
| Range Compatibility           | Masterpact MasterPact NW circuit breaker |
| Control Type                  | Motor mechanism                          |
| [Uc] Control Circuit Voltage  | 48 V AC 50/60 Hz<br>48...60 V DC         |
| Circuit Breaker Mounting Mode | Fixed                                    |

### Complementary

|                                 |        |
|---------------------------------|--------|
| Maximum Charging Time           | 4 s    |
| Maximum Power Consumption In Va | 180 VA |

### Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type Of Package 1       | PCE      |
| Number Of Units In Package 1 | 1        |
| Package 1 Height             | 12.6 cm  |
| Package 1 Width              | 13.0 cm  |
| Package 1 Length             | 22.9 cm  |
| Package 1 Weight             | 1.858 kg |

### Contractual warranty

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

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

# 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 >](#)



Transparency   RoHS/REACH

## Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   [Yes](#)

## Certifications & Standards

|                           |  |
|---------------------------|--|
| 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  |
| Environmental Disclosure  | <a href="#">Product Environmental Profile</a>  |
| Circularity Profile       | <a href="#">End of Life Information</a>  |
| California Proposition 65 | WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |