# Product datasheet

Specifications

## motor-mechanism - MCH - 100..130 V AC

48211

## 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** | 100...130 V AC 50/60 Hz |
| **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** | 12.9 cm |
| **Package 1 Length** | 22.9 cm |
| **Package 1 Weight** | 1.854 kg |

## Contractual warranty

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|---|---|
| **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

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

## 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-$CO_2$ 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** | REACh Declaration |
| **Eu Rohs Directive** | Compliant with Exemptions |
| **China Rohs Regulation** | China RoHS declaration<br>Product out of China RoHS scope. Substance declaration for your information |
| **Environmental Disclosure** | Product Environmental Profile |
| **Circularity Profile** | End of Life Information |