Product datasheet

Specifications

motor mechanism MCH 100 to 125 V DC

47890

Main

Range Of Product	MasterPact NW
Range	MasterPacT
Device Short Name	gear motor MCH
Product Or Component Type	Motor mechanism
Device Application	Automatic spring charging
Range Compatibility	Masterpact MasterPact NW circuit breaker EasyPact EasyPact MVS circuit breaker
[Uc] Control Circuit Voltage	100/125 V DC

Complementary

Control Type	Motor mechanism
Maximum Charging Time	4 s
Maximum Operating Frequency	<= 3 cycles per minute
Threshold Tripping Voltage	0.85...1.1 Un
Maximum Power Consumption In Va	180 W
Accessory / Separate Part Category	Spare parts for MasterPact NW

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	12.5 cm
Package 1 Width	13.0 cm
Package 1 Length	23.0 cm
Package 1 Weight	1.916 kg
Unit Type Of Package 2	S03
Number Of Units In Package 2	6
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	11.848 kg

Contractual warranty

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

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

Warranty	18 months

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 Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information