

# Product data sheet

Specifications

**SQUARE D**



Circuit breaker accessory,  
Masterpact NT/NW, W/Y frame,  
drawout, spring charging motor,  
48V ac, 48...60V dc

S48522

Product availability: Stock - Normally stocked in distribution facility

## Main

Range of Product	MasterPact NW
Product or Component Type	Spring charging motor
Device short name	MCH
Device Application	Automatic spring charging
Accessory / separate part category	Control accessory
Circuit breaker type	Y-frame

## Complementary

Mounting Mode	Drawout
Rated voltage	48 V AC 48...60 V DC

## Ordering and shipping details

Category	US1DE2F01290
Discount Schedule	DE2F
GTIN	00785901685081
Returnability	Yes
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	6.100 in (15.494 cm)
Package 1 Width	11.100 in (28.194 cm)
Package 1 Length	15.000 in (38.100 cm)
Package weight(Lbs)	5.609 lb(US) (2.544 kg)

## Contractual warranty

Warranty (in months)	18
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Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.



## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



### Environmental footprint

Total lifecycle Carbon footprint	14 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Carbon footprint of the manufacturing phase [A1 to A3]	9 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.2 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.4 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0.1 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	4 kg CO2 eq.

### Use Better



### Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
<a href="#">EU RoHS Directive</a>	Compliant
California proposition 65	WARNING: Cancer and Reproductive Harm - <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

### Use Longer



### Lifetime extension

Repair	No
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### Use Again



### Repack and remanufacture

Recyclability potential, in %	74
Circularity Profile	<a href="#">End of Life Information</a>
Take-back	No