

Product data sheet

Specifications

SQUARE D



Circuit Breaker, PowerPact M, unit mount, electronic trip, 500A, 3 pole, 18 kA, 600 VAC, handle padlock, lugs off end

MGP36500YP

! Discontinued

! Discontinued on: Nov 15, 2023

Product availability: Non-Stock - Not normally stocked in distribution facility

Ordering and shipping details

Category	01205-MG, MJ UNIT MOUNT BREAKER
Discount Schedule	DE2
Returnability	No
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package weight(Lbs)	29.000 lb(US) (13.154 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	1 444 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Carbon footprint of the manufacturing phase [A1 to A3]	85 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	4 kg CO2 eq.
Carbon footprint of the installation phase [A5]	4 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	1 331 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	20 kg CO2 eq.

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant with Exemptions
SCIP Number	21500b23-9fd3-49c7-8372-6c1a79b6c751
REACH Regulation	REACH Declaration
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 www.P65Warnings.ca.gov
PVC free	Yes

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	57
Circularity Profile	End of Life Information
Take-back	No