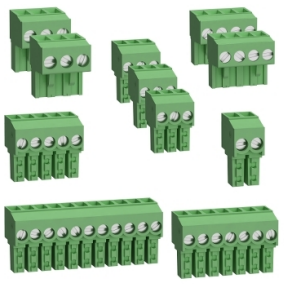
Product data sheet

Specifications



Modicon M172 expansion 28 I/Os screw terminal Blocks

TM172ASCTB28E

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	Modicon M171/M172
Accessory / separate part category	Connection accessory
Accessory / Separate Part Type	Screw terminal block

Complementary

Product or Component Type	Terminal block
Input/output number	28
Product compatibility	Logic controller M172 performance
Color	Green
Accessory / separate part destination	I/O expansion module
Electrical connection	Removable terminal block screw connector

Ordering and shipping details

Category	US1PC1222537
Discount Schedule	PC12
GTIN	3606481267672
Returnability	Yes
Country of origin	IT

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	0.394 in (1.000 cm)
Package 1 Width	2.756 in (7.000 cm)
Package 1 Length	4.528 in (11.500 cm)
Package weight(Lbs)	1.587 oz (45.000 g)
Unit Type of Package 2	S01
Number of Units in Package 2	24
Package 2 Height	5.906 in (15.000 cm)
Package 2 Width	5.906 in (15.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	2.617 lb(US) (1.187 kg)

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Unit Type of Package 3	P06
Number of Units in Package 3	768
Package 3 Height	29.528 in (75.000 cm)
Package 3 Width	23.622 in (60.000 cm)
Package 3 Length	31.496 in (80.000 cm)
Package 3 Weight	102.515 lb(US) (46.500 kg)

Contractual warranty

Warranty (in months)	18

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	**4 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**4 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**0 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
SCIP Number	**Ae62a1a5-41e2-4828-b907-b27018c610e6**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
California proposition 65	**WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.**