Product data sheet

Specifications



Circuit breaker enclosure, PowerPacT M/P, 300A to 800A, 2 and 3 pole, NEMA 1, surface mount, steel

M800S

Product availability: Stock - Normally stocked in distribution facility

Main

Circuit Breaker Type	PKL PJL MGL PGL MJL PLL
Breaker Compatibility	Circuit breaker M 3P Circuit breaker P 2P

Complementary

Rated Current	300…800 A
Device Mounting	Surface
Poles Description	3P 2P
Enclosure Material	Steel
Height	40.37 in (1025.52 mm)
Width	21.0 in (533.4 mm)
Depth	9.75 in (247.65 mm)

Environment

Product Certifications	CSA UL

Environmental

NEMA Degree of Protection	NEMA 1

Ordering and shipping details

Category	US10DE100030
Discount Schedule	0DE1
GTIN	785901430438
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1

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

Package 1 Height	13.2 in (33.5 cm)
Package 1 Width	22.7 in (57.7 cm)
Package 1 Length	42.008 in (106.7 cm)
Package weight(Lbs)	95.5 lb(US) (43.3 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	**327 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**253 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**13 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.1 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]	**62 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	**7123f656-319e-4ae7-888d-d29a63a4aa90**
EU RoHS Directive	Compliant
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**
Halogen content performance	**Halogen free plastic parts product**
PVC free	**Yes**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**95**
Circularity Profile	**No need of specific recycling operations**
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.

Image of product / Alternate images

Alternative

