Product data sheet

Specifications



Automatic switch, PowerPacT P, 800A, 3 pole, 600VAC, 25kA, lugs, magnetic

PJL36000S80

Product availability: Stock - Normally stocked in distribution facility

Main

Product or Component Type	Automatic switch
Device Application	Distribution

Complementary

Poles description	3P
Breaking capacity code	J
Electrical connection	Lugs, line Lugs, load
Terminal identifier	AL800M23K
Height	12.86 in (326.64 mm)
Width	8.27 in (210.06 mm)
Depth	8.05 in (204.47 mm)
Tightening torque	442.5 lbf.in (50 N.m) 0.1…0.4 in² (95…240 mm²) (3 x 3/0 AWG...3 x 500 kcmil) 8.9…11.5 lbf.in (1.0…1.3 N.m)

Ordering and shipping details

Category	US10DE201215
Discount Schedule	0DE2
GTIN	785901863717
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	12.200 in (30.988 cm)
Package 1 Width	12.000 in (30.480 cm)
Package 1 Length	20.500 in (52.070 cm)
Package weight(Lbs)	34.584 lb(US) (15.687 kg)

Contractual warranty

Warranty (in months)	18

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

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	**1 171 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**119 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**5 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**3 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**1 024 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**21 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	**B0d2ea44-26d2-4712-b2b4-fc2b3aef1840**
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: 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**

Use Again

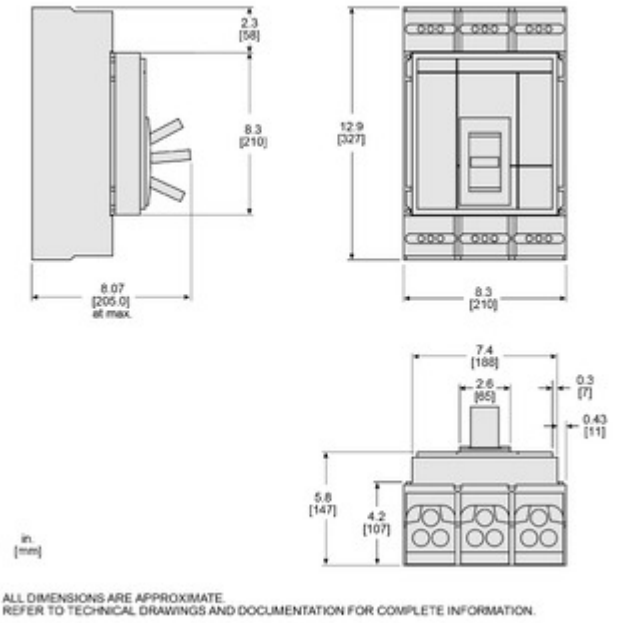
Repack and remanufacture

Recyclability potential, in %	**77**
Circularity Profile	End of Life Information
Removable battery	**Yes**
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.

Technical Illustration

Dimensions



ALL DIMENSIONS ARE APPROXIMATE.
REFER TO TECHNICAL DRAWINGS AND DOCUMENTATION FOR COMPLETE INFORMATION.