

Product data sheet

Specifications



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

PJM36000S80

Product availability: Non-Stock - Not 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 Terminal nut, 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 in ² (95...240 mm ²) (3 x AWG 3/0...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	785901772491
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	11.750 in (29.845 cm)
Package 1 Width	11.625 in (29.528 cm)
Package 1 Length	20.250 in (51.435 cm)
Package weight(Lbs)	32.0001 lb(US) (14.515 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.

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	1 151 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	108 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	4 kg CO2 eq.
Carbon footprint of the installation phase [A5]	3 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	1 017 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	19 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
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Use Again



Repack and remanufacture

Recyclability potential, in %	77
Circularity Profile	End of Life Information
Removable battery	Yes
Take-back	No