Product data sheet

Specifications



Automatic switch, PowerPacT J, 250A, 3 pole, 600VAC, 18kA, plug in, magnetic

JGN36000S25

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

Main

Product or Component Type	Automatic switch
Range of Product	PowerPact J
Trip unit technology	Magnetic

Complementary

Line Rated Current	250 A
[Ue] rated operational voltage	600 V AC 250 V DC
Mounting Mode	Plug-in
Poles description	3P
Short-circuit withstand	65 kA 240 V UL 489 35 kA 480 V UL 489 18 kA 600 V UL 489
Breaking capacity code	G
Electrical connection	Plug-in, line Plug-in, load
AWG gauge	x AWG 3/0...350 kcmil (aluminium/copper)
Terminal identifier	AL250JD
Magnetic tripping current	3125 A
Height	7.52 in (191.008 mm)
Width	4.12 in (104.65 mm)
Depth	5 in (127 mm)
Tightening torque	230.1 lbf.in (26 N.m) 0.1…0.3 in² (95…185 mm²) (AWG 3/0...350 kcmil)

Environment

Product Certifications	IEC NMX CSA UL Listed CE CCC

Ordering and shipping details

Category	US10DE201115
Discount Schedule	0DE2
GTIN	785901671008

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

Returnability	No
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	4.900 in (12.446 cm)
Package 1 Width	10.700 in (27.178 cm)
Package 1 Length	14.700 in (37.338 cm)
Package weight(Lbs)	7.729 lb(US) (3.506 kg)

Contractual warranty

Warranty	18 months

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

Carbon footprint (kg CO2 eq, Total Life cycle)	551
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
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 Again

Repack and remanufacture

Circularity Profile	End of Life Information
Take-back	No

Dimensions Drawings

Approximate Dimensions

