Product data sheet

Specifications

SQUARE D

Automatic switch, PowerPacT J, 250A, 3 pole, 600VAC, 50kA, lugs, magnetic

JLM36000S25

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	Unit mount
Poles description	3P
Short-circuit withstand	125 kA 240 V UL 489 100 kA 480 V UL 489 50 kA 600 V UL 489 20 kA 250 V UL 489
Breaking capacity code	L
Electrical connection	Lugs, line Terminal nut, 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	CSA CCC NMX CE UL Listed IEC

Ordering and shipping details

Category	US10DE201120
Discount Schedule	0DE2
GTIN	785901698074

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

Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	5.50 in (13.97 cm)
Package 1 Width	7.50 in (19.05 cm)
Package 1 Length	8.50 in (21.59 cm)
Package weight(Lbs)	5.00009 lb(US) (2.268 kg)

Contractual warranty

Warranty	18 months

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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**

Technical Illustration

Dimensions