

# Product data sheet

Specifications

SQUARE D



Automatic switch, PowerPact J, 250A, 3 pole, 600VAC, 18kA, lugs, magnetic

JGL36000S25

Product availability: Stock - 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	65 kA 240 V UL 489 35 kA 480 V UL 489 18 kA 600 V UL 489
Breaking capacity code	G
Electrical connection	Lugs, line Lugs, 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	4.5 in (114.3 mm)
Tightening torque	230.1 lbf.in (26 N.m) 0.1...0.3 in <sup>2</sup> (95...185 mm <sup>2</sup> ) ( AWG 3/0...350 kcmil)

## Environment

Product Certifications	CSA UL Listed CE IEC NMX CCC
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## Ordering and shipping details

Category	US10DE201115
Discount Schedule	ODE2
GTIN	785901598862

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

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Returnability	Yes
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## Packing Units

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Unit Type of Package 1	PCE
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Nbr. of units in pkg.	1
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Package 1 Height	7.40 in (18.796 cm)
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Package 1 Width	5.80 in (14.732 cm)
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Package 1 Length	8.80 in (22.352 cm)
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Package weight(Lbs)	5.00009 lb(US) (2.268 kg)
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## Contractual warranty

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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 CO<sub>2</sub> eq, Total Life cycle) **550**

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](http://www.P65Warnings.ca.gov)**

PVC free **Yes**

## Use Again

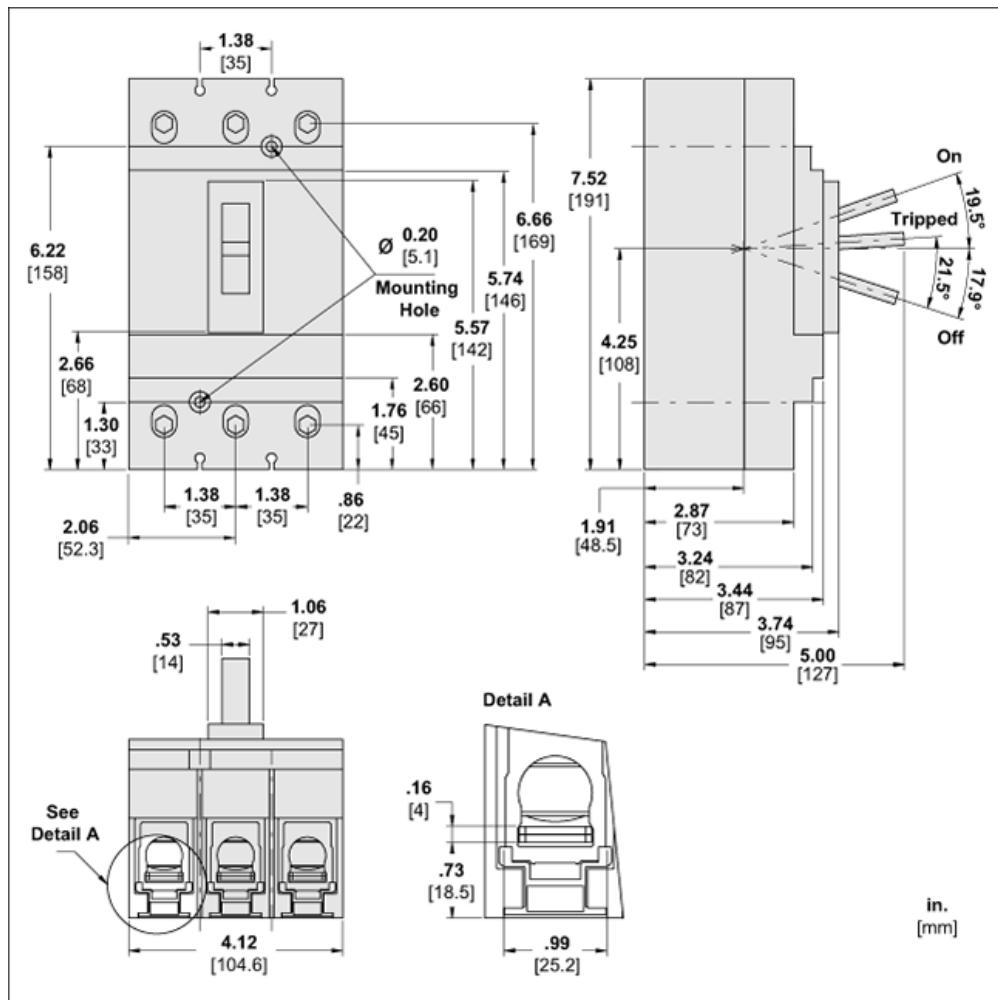
### Repack and remanufacture

Circularity Profile [End of Life Information](#)

Take-back **No**

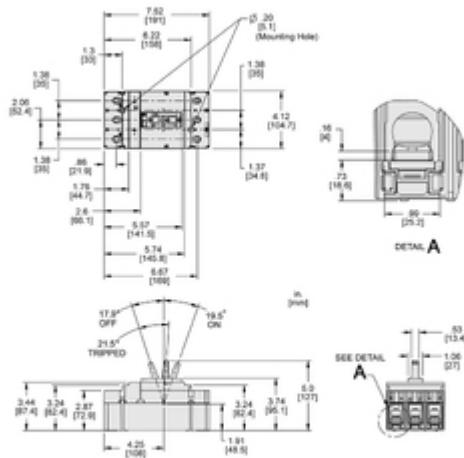
## Dimensions Drawings

## Approximate Dimensions



## Technical Illustration

## Dimensions



ALL DIMENSIONS ARE APPROXIMATE.  
ALSO REFER TO TECHNICAL DRAWINGS AND DOCUMENTATION.