

Product data sheet

Specifications

SQUARE D



Circuit breaker accessory,
PowerPacT R, lug kit, mechanical,
1200A, 3/0 AWG to 600kcmil, Al

AL1200R53K

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	PowerPacT R
Product or Component Type	Mechanical lug
Accessory / separate part category	Connection accessory
Quantity per Set	Set of 1
Circuit breaker type	PJL

Complementary

Poles description	3P
Line Rated Current	1200 A
Material	Aluminium
Location of connection	Downstream Upstream
AWG gauge	AWG 3/0...600 kcmil aluminium/copper
Kcmil size	600 kcmil
Tightening torque	442.5 lbf.in (50 N.m) 0.1...0.5 in ² (95...300 mm ²) (AWG 3/0...600 kcmil)

Environment

Product Certifications	UL CSA
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Ordering and shipping details

Category	US10DE201250
Discount Schedule	0DE2
GTIN	785901577836
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.800 in (4.572 cm)
Package 1 Width	4.00 in (10.16 cm)
Package 1 Length	6.50 in (16.51 cm)

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

Package weight(Lbs)	16.320 oz (462.664 g)
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Contractual warranty

Warranty (in months)	18
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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 >](#)

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: Cancer and Reproductive Harm - www.P65Warnings.ca.gov
PVC free	Yes

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Take-back	No