

# Product data sheet

Specifications

SQUARE D



Circuit breaker accessory,  
PowerPacT R, lug kit, mechanical,  
2500A, 1/0 AWG to 750kcmil, unit  
mount, Al, qty 2

AL2500RK

Product availability: Stock - Normally stocked in distribution facility

## Main

Range of Product	PowerPact R Compact NS1600b...3200
Product or Component Type	Mechanical lug
Accessory / separate part category	Connection accessory
Quantity per Set	Set of 2

## Complementary

Line Rated Current	2500 A
Material	Aluminium
Mounting Mode	Unit mount
Location of connection	Downstream Upstream
AWG gauge	AWG 1/0...750 kcmil aluminium/copper
Kcmil size	750 kcmil
Tightening torque	601.8 lbf.in (68 N.m) 0.08...0.6 in <sup>2</sup> (50...400 mm <sup>2</sup> ) (AWG 1/0...750 kcmil) 601.8 lbf.in (68 N.m) 0.08...0.2 in <sup>2</sup> (50...150 mm <sup>2</sup> ) (AWG 1/0...350 kcmil)

## Environment

Product Certifications	CSA UL
------------------------	-----------

## Ordering and shipping details

Category	US10DE201250
Discount Schedule	0DE2
GTIN	785901441304
Returnability	Yes
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.50 in (6.35 cm)
Package 1 Width	5.00 in (12.7 cm)

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

---

<b>Package 1 Length</b>	6.50 in (16.51 cm)
-------------------------	--------------------

---

<b>Package weight(Lbs)</b>	12.16 oz (344.73 g)
----------------------------	---------------------

## **Contractual warranty**

---

<b>Warranty</b>	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 >](#)

### Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
<a href="#">EU RoHS Directive</a>	Pro-active compliance (Product out of EU RoHS legal scope)
REACH Regulation	<a href="#">REACH Declaration</a>
California proposition 65	<b>WARNING:</b> 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
PVC free	Yes

### Use Again

Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No