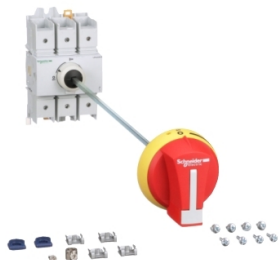


# Product data sheet

Specifications



## 100A Kit Red handle NEMA 1,12,3R

LK4JUKR1

⚠ Discontinued on: Aug 24, 2022

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

⚠ Discontinued

### Main

Range	TeSys
Product or Component Type	Disconnect Switch
Disconnecter device type	Non-fusible disconnect switch
Suitability for isolation	Yes
Handle colour	Red
Handle front plate colour	Yellow

### Complementary

Poles description	3P
Network type	AC
Network Frequency	50/60 Hz
[Ie] rated operational current	100 A600 V AC UL 100 A600 V AC CSA 100 A400 V AC AC-22A IEC 100 A400 V AC AC-23A IEC 100 A690 V AC AC-22A IEC 100 A690 V AC AC-23A IEC
[Ue] rated operational voltage	600 V AC 50/60 Hz
Rated power in W	51 kW 400 V 63 kW 500 V 90 kW 690 V
Rated power in hp	20 hp 240 V 53 A AC 50 hp 480 V 64 A AC 50 hp 600 V 51 A AC
[Icw] rated short-time withstand current	17.6 kA
Mechanical durability	10000 cycles
Electrical durability	6000 cycles
Connections - terminals	Lugs-ring terminals 1 0.006 in <sup>2</sup> (4 mm <sup>2</sup> )
Width	3.1 in (79.5 mm)

### Environment

NEMA degree of protection	NEMA 1/12/3R
Standards	UL98 CSA C22.2 No 4 IEC 60947-3

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

Product Certifications	UL CSA
Height	4.9 in (125 mm)
Depth	2.5 in (64 mm)

## Ordering and shipping details

Category	US10I1122640
Discount Schedule	0I11
GTIN	785901806677
Returnability	No
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.50 in (8.89 cm)
Package 1 Width	5.800 in (14.732 cm)
Package 1 Length	17.800 in (45.212 cm)
Package 1 Weight	2.47 lb(US) (1.12 kg)

## Contractual warranty

Warranty	18 months
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

## Well-being performance

✓	Reach Free Of Svhc	
✓	Toxic Heavy Metal Free	
✓	Mercury Free	
✓	Rohs Exemption Information	Yes
Eu Rohs Directive	Compliant	<a href="#">EU RoHS Declaration</a>
China Rohs Regulation		<a href="#">China RoHS declaration</a>
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.	
California Proposition 65	WARNING: This product can expose you to chemicals including: Antimony oxide & Antimony trioxide, which is known to the State of California to cause cancer. For more information go to <a href="#">www.P65Warnings.ca.gov</a>	