

# Product data sheet

Specifications



## 100A Kit Black handle NEMA 4

LK4JUKB4

⚠ Discontinued on: Nov 20, 2023

⚠ Discontinued

### Main

Range	TeSys
Product or component type	Disconnect Switch
Disconnecter device type	Non-fusible disconnect switch
Suitability for isolation	Yes
Handle colour	Black
Handle front plate colour	Black

### 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 4
Standards	UL98 CSA C22.2 No 4 IEC 60947-3

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)

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.9 in (12.5 cm)
Package 1 Width	3.1 in (8.0 cm)
Package 1 Length	2.5 in (6.4 cm)
Package 1 Weight	16.000 oz (453.592 g)

## 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>