

# Product data sheet

Specifications



## Disconnect Switch, TeSys LK4 Non fusible, 50hp at 600VAC, 3 pole, max 100A rated, plate mount

LK4JU3CN

! Discontinued

! Discontinued on: May 8, 2024

! To be end-of-service on: Aug 8, 2024

Product availability: Stock - Normally stocked in distribution facility

Price\*: 458.00 USD

### Main

Range	TeSys
Product Name	TeSys LK
Product Or Component Type	Disconnect Switch
Disconnecter Device Type	Non-fusible disconnect switch
Suitability For Isolation	Yes

### Complementary

Poles Description	3P
Network Type	AC
Network Frequency	50/60 Hz
[Ie] Rated Operational Current	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 100 A CSA 100 A UL
[Ue] Rated Operational Voltage	600 V AC 50/60 Hz
[Ui] Rated Insulation Voltage	750 V
Control Type	Rotary handle
Type Of Operating Handle	External right side External frontal
Mounting Support	Plate
[Uimp] Rated Impulse Withstand Voltage	8 kV IEC
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

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

Connections - Terminals	Lugs-ring terminals 1 0.01 in² (4 mm²)
Height	4.92 in (125 mm)
Width	3.13 in (79.5 mm)
Depth	2.52 in (64 mm)

## Environment

Standards	UL98 CSA C22.2 No 4 IEC 60947-3
Product Certifications	UL CSA CE

## Ordering and shipping details

Category	US10I1122640
Discount Schedule	0I11
Gtin	3606480510434
Returnability	Yes
Country Of Origin	CN

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.23 in (8.2 cm)
Package 1 Width	3.39 in (8.6 cm)
Package 1 Length	6.30 in (16.0 cm)
Package 1 Weight	22.93 oz (650.0 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
Reach Regulation	<a href="#">REACH Declaration</a>	
Eu Rohs Directive	Compliant	<a href="#">EU RoHS Declaration</a>
China Rohs Regulation	<a href="#">China RoHS declaration</a>	
California Proposition 65	WARNING: This product can expose you to chemicals including: Styrene, which is known to the State of California to cause cancer. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>	