

# Product data sheet

Specifications



Disconnect Switch, TeSys LK,  
nonfusible, 100A, 600V,HP rated, 3  
pole, rotary handle, up to 200kA  
SCCR

LK4JU3N

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 DC
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 frontal External right side
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	30 hp 240 V 53 A AC 75 hp 480 V 64 A AC 100 hp 600 V 51 A AC 10 hp 125 V 77 A DC 15 hp 250 V 54 A DC
[Icw] Rated Short-Time Withstand Current	17.6 kA
Mechanical Durability	8000 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	6.30 in (160 mm)
Width	7.09 in (180 mm)
Depth	3.74 in (95 mm)

## Environment

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

## Ordering and shipping details

Category	US10I1122640
Discount Schedule	0I11
Gtin	3606480510441
Returnability	Yes
Country Of Origin	US

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	6.69 in (17.000 cm)
Package 1 Width	11.02 in (28.000 cm)
Package 1 Length	11.02 in (28.000 cm)
Package 1 Weight	5.02 lb(US) (2.278 kg)
Unit Type Of Package 2	S04
Number Of Units In Package 2	4
Package 2 Height	11.81 in (30.000 cm)
Package 2 Width	15.75 in (40.000 cm)
Package 2 Length	23.62 in (60.000 cm)
Package 2 Weight	22.28 lb(US) (10.108 kg)
Unit Type Of Package 3	P06
Number Of Units In Package 3	16
Package 3 Height	29.53 in (75.000 cm)
Package 3 Width	23.62 in (60.000 cm)
Package 3 Length	31.50 in (80.000 cm)
Package 3 Weight	108.98 lb(US) (49.432 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
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="#">www.P65Warnings.ca.gov</a>