

Product data sheet

Specifications



Disconnect Switch, TeSys LK,
nonfusable, 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-CO₂ 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	REACH Declaration	
Eu Rohs Directive	Compliant	EU RoHS Declaration
China Rohs Regulation	China RoHS declaration	
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 www.P65Warnings.ca.gov	