

Product data sheet

Specifications



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

LK4SU3N

Product availability: Stock - Normally stocked in distribution facility

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	200 A 690 V AC AC-23A IEC 630 A 400 V AC AC-22A IEC 630 A 400 V AC AC-23A IEC 500 A 690 V AC AC-22A IEC 600 A CSA 600 A UL
[Ue] rated operational voltage	600 V AC 50/60 Hz
[Ui] Rated Insulation Voltage	1000 V
Control Type	Rotary handle
Type of operating handle	External right side External frontal
Mounting Support	Plate
[Uimp] rated impulse withstand voltage	12 kV IEC
Rated power in W	185 kW 690 V 355 kW 400 V 450 kW 500 V
Rated power in hp	350 hp 600 V 336 A AC 20 hp 125 V 148 A DC 50 hp 250 V 173 A DC 200 hp 240 V 480 A AC 400 hp 480 V 477 A AC
[Icw] rated short-time withstand current	48 kA
Mechanical durability	6000 cycles
Electrical durability	1000 cycles
Connections - terminals	Lugs-ring terminals 2 0.05 in ² (34 mm ²) Bars 2 - busbar cross section: 30 x 5 mm

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Height	11.8 in (300 mm)
Width	11.02 in (280 mm)
Depth	5.5 in (140 mm)

Environment

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

Ordering and shipping details

Category	US10I1122640
Discount Schedule	0I11
GTIN	3606480510472
Returnability	Yes
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	10.63 in (27.000 cm)
Package 1 Width	12.01 in (30.500 cm)
Package 1 Length	16.14 in (41.000 cm)
Package weight(Lbs)	18.717 lb(US) (8.490 kg)
Unit Type of Package 2	P06
Number of Units in Package 2	4
Package 2 Height	29.53 in (75.000 cm)
Package 2 Width	23.62 in (60.000 cm)
Package 2 Length	31.50 in (80.000 cm)
Package 2 Weight	93.608 lb(US) (42.460 kg)

Contractual warranty

Warranty	18 months
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant
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

Use Again

 Repack and remanufacture	
Take-back	No