

Product data sheet

Characteristics

LK4SU3N

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

Product availability: Stock - Normally stocked in distribution facility

Price*: 2873.00 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	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 30 x 5 mm
Maximum Height	11.81 In (300 mm)
Maximum Width	11.02 In (280 mm)
Maximum Depth	5.51 In (140 mm)

Environment

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

Ordering and shipping details

Category	22640 - IEC DISCONNECT-GS1,LK3
Discount Schedule	I11
GTIN	03606480510472
Nbr. of units in pkg.	1
Package weight(Lbs)	18.72 Lb(US) (8.49 kg)
Returnability	Yes
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	10.63 In (27 cm)
Package 1 width	12.01 In (30.5 cm)
Package 1 Length	16.14 In (41 cm)
Unit Type of Package 2	P06
Number of Units in Package 2	4
Package 2 Weight	93.61 Lb(US) (42.46 kg)
Package 2 Height	19.69 In (50 cm)
Package 2 width	31.50 In (80 cm)
Package 2 Length	23.62 In (60 cm)

Offer Sustainability

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
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration

Contractual warranty

Warranty	18 months
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Product Life Status : Commercialised
