

# LK4JU3N

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



## 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
Connections - terminals	Lugs-ring terminals 1 0.01 in <sup>2</sup> (4 mm <sup>2</sup> )
Height	6.30 in (160 mm)
Width	7.09 in (180 mm)
Depth	3.74 in (95 mm)

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## Environment

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

## Ordering and shipping details

Category	22640-IEC DISCONNECT-GS1,LK3
Discount Schedule	I11
GTIN	3606480510441
Nbr. of units in pkg.	1
Package weight(Lbs)	5.02 lb(US) (2.278 kg)
Returnability	Yes
Country of origin	FR

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	6.69 in (17 cm)
Package 1 width	11.02 in (28 cm)
Package 1 Length	11.02 in (28 cm)
Unit Type of Package 2	P06
Number of Units in Package 2	16
Package 2 Weight	108.98 lb(US) (49.432 kg)
Package 2 Height	30.31 in (77 cm)
Package 2 width	31.50 in (80 cm)
Package 2 Length	23.62 in (60 cm)
Unit Type of Package 3	S04
Number of Units in Package 3	4
Package 3 Weight	22.28 lb(US) (10.108 kg)
Package 3 Height	11.81 in (30 cm)
Package 3 width	15.75 in (40 cm)
Package 3 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>

## Contractual warranty

Warranty	18 months
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