Product data sheet Characteristics

LK4TU3N

TeSys LK - disconnect switch -3P - 800A - AC



Main

Range	TeSys
Product name	TeSys LK
Product or component type	Disconnect Switch
Disconnector device type	Non-fusible disconnect switch
Suitability for isolation	Yes

Complementary

Poles description	3P
Network type	AC
Network frequency	50/60 Hz
[le] rated operational current	800 A400 V AC AC-22A IEC 800 A400 V AC AC-23A IEC 630 A690 V AC AC-22A IEC 400 A690 V AC AC-23A IEC 800 A CSA 800 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	450 KW 400 V 560 KW 500 V 400 kW 690 V
Rated power in hp	200 Hp 240 V 480 A AC 500 Hp 480 V 477 A AC 500 hp 600 V 336 A AC
[lcw] rated short-time withstand current	75 kA
Mechanical durability	3500 cycles
Electrical durability	500 cycles
Connections - terminals	Lugs-ring terminals 2 0.05 in ² (34 mm ²) Bars 2 40 x 5 mm
Maximum Height	12.60 in (320 mm)
Maximum Width	14.57 in (370 mm)
Maximum Depth	5.51 in (140 mm)

Environment

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

Ordering and shipping details

Category	22640 - IEC DISCONNECT-GS1,LK3
Discount Schedule	l11
GTIN	00785901546887
Nbr. of units in pkg.	1
Package weight(Lbs)	26.86 lb(US) (12.18 kg)
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE	
Package 1 Height	10.63 in (27 cm)	
Package 1 width	15.94 in (40.5 cm)	
Package 1 Length	20.87 in (53 cm)	

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Antimony oxide & Antimony trioxide which is known to the State of California to cause Carcinogen harm. For more information go to www.p65warnings.ca.gov
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EPEU 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	