Product data sheet Characteristics

LK4SU3N

TeSys LK - disconnect switch -3P - 600A - AC/DC

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	
Disconnector device type	Non-fusible disconnect switch	4
Suitability for isolation	Yes	# 17 17

Complementary

Complementary		
Poles description	3P	<u>;</u>
Network type	AC DC	— Sirini
Network frequency	50/60 Hz	<u>a</u>
[le] rated operational current	600 A conforming to CSA 600 A conforming to UL 200 A (AC-23A) at 690 V AC conforming to IEC 630 A (AC-22A) at 400 V AC conforming to IEC 630 A (AC-23A) at 400 V AC conforming to IEC 500 A (AC-22A) at 690 V AC conforming to IEC	and is not to be used f
System Voltage	600 V AC 50/60 Hz	
[Ui] rated insulation voltage	1000 V	— iti
Control type	Rotary handle	
Type of operating handle	External frontal External right side	
Mounting support	Plate	
[Uimp] rated impulse withstand voltage	12 kV conforming to IEC	
Rated power in W	185 kW at 690 V 355 kW at 400 V 450 kW at 500 V	
Rated power in hp	350 hp at 600 V 336 A AC 20 hp at 125 V 148 A DC 50 hp at 250 V 173 A DC 200 hp at 240 V 480 A AC	isclaimer. This

400 hp at 480 V 477 A AC

[lcw] rated short-time withstand current	48 kA
Mechanical durability	6000 cycles
Electrical durability	1000 cycles
Connections - terminals	Bars 2 x 30 x 5 mm Lugs-ring terminals 2 cable(s) 34 mm ²
Height	12.6 in (320 mm)
Width	10.98 in (279 mm)
Depth	5.51 in (140 mm)

Environment

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

Ordering and shipping details

Category	22640 - IEC DISCONNECT-GS1,LK3
Discount Schedule	l11
GTIN	00785901546870
Nbr. of units in pkg.	1
Package weight(Lbs)	18.7199999999999
Returnability	Y
Country of origin	FR

Offer Sustainability

Sustainable offer status	Green Premium product	
RoHS (date code: YYWW)	Compliant - since 1240 - Schneider Electric declaration of conformity	
	Schneider Electric declaration of conformity	
REACh	Reference not containing SVHC above the threshold	
	Reference not containing SVHC above the threshold	
Product environmental profile	Available	
Product end of life instructions	Available	

Contractual warranty

Warranty period	18 months