Product datasheet Characteristics

LK4UU3N

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	an.	
Poles description	3P	
Network type	AC	
Network frequency	50/60 Hz	
[le] rated operational current	1000 A conforming to CSA 1000 A conforming to UL 630 A (AC-22A) at 690 V AC conforming to IEC 400 A (AC-23A) at 690 V AC conforming to IEC 1000 A (AC-22A) at 400 V AC conforming to IEC 1000 A (AC-23A) at 400 V AC conforming to IEC	
System Voltage	600 V AC 50/60 Hz	
[Ui] rated insulation voltage	1000 V	
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	560 kW at 500 V 400 kW at 690 V 560 kW at 400 V	
Rated power in hp	200 hp at 240 V 480 A AC 500 hp at 480 V 590 A AC 500 hp at 600 V 472 A AC	
[lcw] rated short-time withstand current	75 kA	_
Mechanical durability	3500 cycles	_
Electrical durability	500 cycles	
Connections - terminals	Bars 2 x 50 x 5 mm Lugs-ring terminals 2 cable(s) 34 mm²	
Height	12.6 in (320 mm)	
Width	14.57 in (370 mm)	
Depth	5.51 in (140 mm)	

Environment

standards	IEC 60947-3 CSA C22.2 No 4 UL98	
product certifications	CE CSA UL	

Offer Sustainability

Not Green Premium product	Not Green Premium product
Compliant - since 1545 - Schneider Electric declaration of conformity	Compliant - since 1545 - Schneider Electric declaration of conformity

Contractual warranty

Warranty period

18 months

