# Product data sheet Characteristics

### LK4UU3N

## TeSys LK - disconnect switch -3P - 1000A - 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

Complementary	
Poles description	3P
Network type	AC
Network Frequency	50/60 Hz
[le] rated operational current	630 A690 V AC AC-22A IEC 400 A690 V AC AC-23A IEC 1000 A400 V AC AC-22A IEC 1000 A400 V AC AC-23A IEC 1000 A CSA 1000 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	560 KW 500 V 400 KW 690 V 560 kW 400 V
Rated power in hp	200 Hp 240 V 480 A AC 500 Hp 480 V 590 A AC 500 hp 600 V 472 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 in² (34 mm²) Bars 2 - busbar cross section: 50 x 5 mm
Height	12.60 in (320 mm)
Width	14.57 in (370 mm)
Depth	5.51 in (140 mm)

#### Environment

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

#### Ordering and shipping details

Category	22640-IEC DISCONNECT-GS1,LK3
Discount Schedule	l11
GTIN	3606480510496
Returnability	No
Country of origin	FR

#### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

#### Offer Sustainability

REACh Regulation	☑ REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Compliant EEU RoHS Declaration	
Toxic heavy metal free	Yes	
Mercury free	Yes	
China RoHS Regulation	☐ China RoHS Declaration	
RoHS exemption information	₫Yes	

#### Contractual warranty

\\/arrant.	10 months
warranty	18 months
	10 111011110