



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	600 A conforming to CSA 600 A conforming to UL 200 A (AC-23A) at 690 V AC conforming to IEC 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
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	185 kW at 690 V 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 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 400 hp at 480 V 477 A AC
[Icw] 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	11.81 in (300 mm)
Width	11.02 in (280 mm)
Depth	5.51 in (140 mm)

Environment

standards	IEC 60947-3 CSA C22.2 No 4 UL98
-----------	---------------------------------------

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

product certifications

CE
CSA
UL

Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 1240 - Schneider Electric declaration of conformity	Compliant - since 1240 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Available	Available
Available	Available
WARNING: Cancer - www.P65Warnings.ca.gov	WARNING: Cancer - www.P65Warnings.ca.gov

Contractual warranty

Warranty period	18 months
-----------------	-----------
