

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
Network frequency	50/60 Hz
[Ie] 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
[Icw] 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 mm ²
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

The information provided in this documentation contains general descriptions and/or technical characteristics 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.

