Product data sheet

Specifications



Discontinued

Disconnect Switch, TeSys LK4 Non fusible, 25hp at 600VAC, 3 pole, max 32A rated, plate mount

LK4DU3CN

Discontinued on: Sep 5, 2025

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	3P
Network type	AC
Network frequency	50/60 Hz
[Ie] rated operational current	32 A at 400 V AC AC-22A conforming to IEC 32 A at 400 V AC AC-23A conforming to IEC 32 A at 690 V AC AC-22A conforming to IEC 32 A at 690 V AC AC-23A conforming to IEC 30 A conforming to CSA 30 A conforming to UL
[Ue] rated operational voltage	600 V AC 50/60 Hz
[Ui] rated insulation voltage	690 V
Control type	Rotary handle
Type of operating handle	External frontal External right side
Mounting support	Plate
[Uimp] rated impulse withstand voltage	8 kV conforming to IEC
Rated power in W	15 kW at 400 V 18.5 kW at 500 V 25 kW at 690 V
Rated power in hp	10 hp at 240 V 30 A AC 20 hp at 480 V 28 A AC 25 hp at 600 V 28 A AC
[Icw] rated short-time withstand current	5.5 kA
Mechanical durability	10000 cycles
Electrical durability	6000 cycles
Connections - terminals	Lugs-ring terminals 1 4 mm²
Height	125 mm
Width	79.5 mm

Disclaimer: 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

Depth	64 mm

Environment

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.3 cm
Package 1 Width	9.0 cm
Package 1 Length	16.0 cm
Package 1 Weight	622.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	18
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	11.754 kg

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant**
California proposition 65	**WARNING: This product can expose you to chemicals including: Styrene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov**

Use Again

Repack and remanufacture

Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**