

Product datasheet

Specifications



TeSys LE - enclosed DOL starter - 6 A - 400 V AC coil

LE4K065V7

⚠ Discontinued on: 13 Mar 2024

⚠ Discontinued

Main

Range	TeSys
Product name	TeSys LE
Device short name	LE4K
Product or component type	Enclosed DOL starter
Device application	Standard
Material	Polycarbonate
Utilisation category	AC-3
Device composition	Thermal overload relay ordered separately Contactor Fuse disconnecter
Motor power kW	3 kW at 440 V AC 50/60 Hz 1.5 kW at 220/230 V AC 50/60 Hz 2.2 kW at 380/400 V AC 50/60 Hz 2.2 kW at 415 V AC 50/60 Hz
[Uc] control circuit voltage	400 V AC 50/60 Hz
[Ith] Conventional free air thermal current	6 A
Associated fuse rating	10 A 10 x 38 mm aM
Control type	Push-button start green I Push-button stop/reset red O

Complementary

Cable entry number	4 ISO20 top 4 2 Pg 13 + 2 Pg 16 top 4 ISO20 bottom 4 2 Pg 13 + 2 Pg 16 bottom
Width	175 mm
Height	165 mm
Depth	146 mm
Net weight	1.45 kg

Environment

IP degree of protection	IP65 conforming to IEC 60529
IK degree of protection	IK09 conforming to IEC 60529
Standards	IEC 60947-4-1
Ambient air temperature for operation	-5...40 °C

Environmental characteristic	Standard environment
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	21.200 cm
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Package 1 Width	22.800 cm
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Package 1 Length	25.600 cm
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Package 1 Weight	1.565 kg
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Unit Type of Package 2	P06
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Number of Units in Package 2	12
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Package 2 Height	75.000 cm
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Package 2 Width	60.000 cm
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Package 2 Length	80.000 cm
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Package 2 Weight	36.616 kg
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Contractual warranty

Warranty (in months)	18
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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 **Yes**

EU RoHS Directive [Compliant](#)

Use Longer



Lifetime extension

Repair **No**

Use Again



Repack and remanufacture

End of life manual availability **No need of specific recycling operations**

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**