

Product datasheet

Specifications



TeSys LG - enclosed DOL starter - 17...23 A - 24 V AC coil

LG7D18B721

⚠ Discontinued on: 15 Dec 2021

⚠ End-of-service on: 30 Sept 2023

⚠ Discontinued

Main

Range	TeSys
Product name	TeSys LG
Device short name	LG7D
Product or component type	Enclosed DOL starter
Device application	Safety
Utilisation category	AC-3
Device composition	Contactors Circuit-breaker
Motor power kW	4 kW at 220/230 V AC 50/60 Hz 9 kW at 400/415 V AC 50/60 Hz 9 kW at 440 V AC 50/60 Hz
Thermal protection adjustment range	17...23 A
[Uc] control circuit voltage	24 V AC 50/60 Hz
Control type	Push-button start white I Push-button stop black O Mushroom head push-button emergency stop red

Complementary

Standards	IEC 60947-4-1 IEC 60204-1
Cable entry number	4 2 Pg 13 + 2 Pg 16 top 4 2 Pg 13 + 2 Pg 16 bottom
Height	165 mm
Depth	146 mm
Net weight	1.63 kg
Width	175 mm

Environment

Material	Polycarbonate
IK degree of protection	IK07 conforming to IEC 60529
IP degree of protection	IP55 conforming to IEC 60529
Environmental characteristic	Standard environment

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	18 cm
Package 1 Width	22.5 cm
Package 1 Length	25.5 cm
Package 1 Weight	1.98 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

EU RoHS Directive

[Compliant](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

End of life manual availability

[End of Life Information](#)

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins