

# Product datasheet

Specifications



## TeSys LG - enclosed DOL starter - 17...23 A - 415 V AC coil

LG7D18N721

⚠ Discontinued on: 1 Nov 2020

⚠ 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	415 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

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	18 cm
<b>Package 1 Width</b>	22.5 cm
<b>Package 1 Length</b>	25.5 cm
<b>Package 1 Weight</b>	1.98 kg

## **Contractual warranty**

<b>Warranty (in months)</b>	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

EU RoHS Directive

[Compliant](#)

### Use Longer



#### Lifetime extension

Repair

No

### Use Again



#### Repack and remanufacture

WEEE Label



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