# **Product data sheet**

Specification





## Auxiliary contact block, TeSys Deca, 3NO + 1NC, front mounting, spring terminals

LADN313

Product availability: Non-Stock - Not normally stocked in distribution facility

Price\*: 54.60 USD

### Main

Range	TeSys TeSys Deca
Product name	TeSys Deca
Product or Component Type	Auxiliary contact block
Device short name	LADN
Range compatibility	TeSys D CAD TeSys D LC1D TeSys Deca CAD TeSys Deca LC1D
mounting location	Front
Pole contact composition	3 NO + 1 NC
Contacts operation	Instantaneous
[Ue] rated operational voltage	690 V AC 25400 Hz
[le] rated operational current	6 A at 120 V AC-15 1.04 A at 690 V AC-15 0.55 A at 125 V DC-13 0.1 A at 600 V DC-13
[Ui] rated insulation voltage	690 V IEC 60947-5-1 600 V UL 600 V CSA
[Ith] conventional free air thermal current	10 A (at 140.0000000000 °F (60 °C))
Standards	EN/IEC 60947-5-1 UL 60947-5-1 CSA C22.2 No 60947-5-1 GB/T 14048.5
Product Certifications	CB UL CSA CCC EAC UKCA

### Complementary

Irms rated making capacity	140 A AC conforming to IEC 60947-5-1 250 A DC conforming to IEC 60947-5-1	
Permissible short-time rating	100 A 140.0000000000 °F (60 °C) 1 s	
	120 A 140.0000000000 °F (60 °C) 500 ms	
	140 A 140.0000000000 °F (60 °C) 100 ms	
Protection type	GG fuse 10 A	

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Mechanical durability	30 Mcycles	
Minimum switching current	5 mA	
Minimum switching voltage	17 V	
Non-overlap time	1.5 ms on de-energisation no overlap between NC and NO contact 1.5 ms on energisation no overlap between NC and NO contact	
Insulation resistance	> 10 MOhm	
Connections - terminals	spring terminals 2 0.004 in² (2.5 mm²)flexible without cable end spring terminals 2 0.004 in² (2.5 mm²)rigid	
Height	1.9 in (48 mm)	
Width	1.7 in (44 mm)	
Depth	1.7 in (42 mm)	
Net Weight	ght 0.11 lb(US) (0.05 kg)	
color	Dark grey	

### **Environment**

Environmental characteristic	Normal environment
IP degree of protection	IP2X conforming to IEC 60529
Protective treatment	TH IEC 60068
Ambient Air Temperature for Storage	-76.0000000000176.0000000000 °F (-6080 °C)
Ambient Air Temperature for Operation	23.0000000000140.0000000000 °F (-560 °C)
Operating altitude	9842.52 ft (3000 m)

# Ordering and shipping details

Category	US10l1222341
Discount Schedule	0112
GTIN	3389110821277
Returnability	No
Country of origin	FR

# **Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.9 in (4.7 cm)
Package 1 Width	2.0 in (5.0 cm)
Package 1 Length	1.7 in (4.2 cm)
Package 1 Weight	2.4 oz (67.0 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	1.9 in (4.7 cm)
Package 2 Width	3.3 in (8.5 cm)
Package 2 Length	10.04 in (25.5 cm)
Package 2 Weight	24.1 oz (684.0 g)

Unit Type of Package 3	S03
Number of Units in Package 3	160
Package 3 Height	11.8 in (30.0 cm)
Package 3 Width	11.8 in (30.0 cm)
Package 3 Length	15.7 in (40.0 cm)
Package 3 Weight	24.965 lb(US) (11.324 kg)

### **Contractual warranty**

Warranty 18 months

### Sustainability Screen Premium\*

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >





Transparency RoHS/REACh

### Well-being performance

<b>⊘</b>	Reach Free Of Svhc	
<b>9</b>	Toxic Heavy Metal Free	
<b>②</b>	Mercury Free	
<b>⊘</b>	Rohs Exemption Information	Yes

### **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration  Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Circularity Profile	No need of specific recycling operations