

# Bảng thông số sản phẩm

Thông số kỹ thuật



## Auxiliary contact block, TeSys Deca, 2NO, side mounting, screw clamp terminals

LAD8N20

### Main

Range	TeSys
Product name	TeSys Deca
Product or component type	Auxiliary contact block
Range compatibility	TeSys Deca LC1D09...95 AC coil TeSys Deca LC1D40A...80A AC Coil TeSys Deca LC1D115/150 TeSys Deca CAD AC coil TeSys F LC1F
Mounting location	Side
Pole contact composition	2 NO
Contacts operation	Instantaneous
[Ue] rated operational voltage	690 V AC 25...400 Hz
[Ie] 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 conforming to IEC 60947-5-1 600 V conforming to UL 600 V conforming to CSA
[Ith] conventional free air thermal current	10 A (at 60 °C)
Standards	EN/IEC 60947-5-1 UL 60947-5-1 CSA C22.2 No 60947-5-1 IEC 60335-1:Clause 30.2 IEC 60335-2-40:Annex JJ UL 60335-2-40:Annex JJ
Product certifications	CB Scheme 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 1 s 120 A 500 ms 140 A 100 ms
Protection type	GG fuse 10 A
Mechanical durability	30 Mcycles
Minimum switching current	5 mA

<b>Minimum switching voltage</b>	17 V
<b>Non-overlap time</b>	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
<b>Insulation resistance</b>	> 10 MOhm
<b>Connections - terminals</b>	Screw clamp terminals 1 cable(s) 1...4 mm <sup>2</sup> flexible with cable end Screw clamp terminals 1 cable(s) 1...4 mm <sup>2</sup> flexible without cable end Screw clamp terminals 2 cable(s) 1...2.5 mm <sup>2</sup> flexible with cable end Screw clamp terminals 2 cable(s) 1...4 mm <sup>2</sup> flexible without cable end Screw clamp terminals 1 cable(s) 1...4 mm <sup>2</sup> rigid without cable end Screw clamp terminals 2 cable(s) 1...4 mm <sup>2</sup> rigid without cable end
<b>Tightening torque</b>	1.7 N.m - with screwdriver flat Ø 6 mm 1.7 N.m - with screwdriver Philips No 2 1.7 N.m - with screwdriver pozidriv No 2
<b>Height</b>	76 mm
<b>Width</b>	12.5 mm
<b>Depth</b>	76 mm

## Environment

<b>Environmental characteristic</b>	Normal environment
<b>IP degree of protection</b>	IP20 conforming to IEC 60529
<b>Protective treatment</b>	TH conforming to IEC 60068
<b>Ambient air temperature for storage</b>	-60...80 °C
<b>Ambient air temperature for operation</b>	-5...60 °C
<b>Operating altitude</b>	3000 m

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	2.802 cm
<b>Package 1 Width</b>	7.313 cm
<b>Package 1 Length</b>	7.861 cm
<b>Package 1 Weight</b>	61.2 g
<b>Unit Type of Package 2</b>	S02
<b>Number of Units in Package 2</b>	60
<b>Package 2 Height</b>	15.0 cm
<b>Package 2 Width</b>	30.0 cm
<b>Package 2 Length</b>	40.0 cm
<b>Package 2 Weight</b>	4.5 kg
<b>Unit Type of Package 3</b>	P06
<b>Number of Units in Package 3</b>	960
<b>Package 3 Height</b>	75 cm
<b>Package 3 Width</b>	60 cm
<b>Package 3 Length</b>	80 cm
<b>Package 3 Weight</b>	80 kg

## Environmental Data

Schneider Electric nhắm đến việc đạt được vị trí Net Zero vào năm 2050 thông qua các quan hệ đối tác chuỗi cung ứng, giảm vật liệu tác động và sự tuần hoàn thông qua chiến dịch "Use Better, Use Longer, Use Again" đang diễn ra của chúng tôi để kéo dài tuổi thọ sản phẩm và khả năng tái chế.

[Dữ liệu môi trường đã giải thích >](#)

[Cách chúng tôi đánh giá tính bền vững của sản phẩm >](#)

### Ảnh hưởng môi trường

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	4
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Environmental Disclosure	<a href="#">Product Environmental Profile</a>
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## Use Better

### Vật liệu và Bao bì

Packaging made with recycled cardboard	Yes
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Packaging without single use plastic	No
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<a href="#">EU RoHS Directive</a>	Compliant
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REACH Regulation	<a href="#">REACH Declaration</a>
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China RoHS Regulation	<a href="#">China RoHS declaration</a>
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## Use Again

### Đóng gói lại và tái sản xuất

Circularity Profile	No need of specific recycling operations
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WEEE



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

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Take-back

No

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