

# Product datasheet

Specifications



## EasyPact TVS - auxiliary contact block - 2 NO + 2 NC - screw-clamps terminals

LAEN22

### Main

Range	Easy TeSys
Range Of Product	Easy TeSys Control
Product Or Component Type	Auxiliary contact block
Device Application	Signalling
Device Short Name	LAEN
Colour	Grey (RAL 7011)

### Complementary

Range Compatibility	EasyPact EasyPact TVS LC1E
Mounting Location	Front
Auxiliary Contacts Operation	Instantaneous
Pole Contact Composition	2 NO + 2 NC
[Ui] Rated Insulation Voltage	690 V - for control circuit conforming to IEC 60947-5-1
[Ue] Rated Operational Voltage	<= 690 V
[Ith] Conventional Free Air Thermal Current	8 A (at 60 °C)
Irms Rated Making Capacity	140 A AC conforming to IEC 60947-5-1
[Icw] Rated Short-Time Withstand Current	100 A - 1 s 120 A - 500 ms 140 A - 100 ms
Protection Type	GG fuse 10 A
Mechanical Durability	10 Mcycles
Minimum Switching Current	5 mA
Minimum Switching Voltage	17 V
Non-Overlap Time	1.5 ms on energisation no overlap between NC and NO contact 1.5 ms on de-energisation no overlap between NC and NO contact
Insulation Resistance	> 10 MOhm
Connections - Terminals	Control circuit: screw clamp terminals 1 1 mm <sup>2</sup> - external diameter: 6 mm - cable stiffness: solid or flexible with cable end Control circuit: screw clamp terminals 1 1 mm <sup>2</sup> - external diameter: 6 mm - cable stiffness: solid or flexible without cable end Control circuit: screw clamp terminals 2 2.5 mm <sup>2</sup> - external diameter: 6 mm - cable stiffness: solid or flexible with cable end Control circuit: screw clamp terminals 2 2.5 mm <sup>2</sup> - external diameter: 6 mm - cable stiffness: solid or flexible without cable end
Net Weight	0.06 kg

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

## Environment

Environmental Characteristic	Standard environment
Standards	IEC 60947-5-1
Product Certifications	GOST
Ip Degree Of Protection	IP20 conforming to IEC 60529
Protective Treatment	TH conforming to IEC 60068
Ambient Air Temperature For Operation	-5...55 °C
Ambient Air Temperature For Storage	-60...80 °C
Operating Altitude	3000 m without derating

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.3 cm
Package 1 Width	6.9 cm
Package 1 Length	7.2 cm
Package 1 Weight	61.0 g
Unit Type Of Package 2	S02
Number Of Units In Package 2	72
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	4.71 kg

## Contractual warranty

Warranty	18 months
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class 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

 **Rohs Exemption Information** [Yes](#)

## Certifications & Standards

<b>Reach Regulation</b>	<a href="#">REACH Declaration</a>
<b>Eu Rohs Directive</b>	Compliant with Exemptions
<b>China Rohs Regulation</b>	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>Circularity Profile</b>	No need of specific recycling operations