

# Lembar data produk

Spesifikasi



## EasyPact TVS - auxiliary contact block - 1 NO + 1 NC - screw-clamps terminals

LAEN11

### 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                    | 1 NO + 1 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<br>120 A - 500 ms<br>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<br>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<br>Control circuit: screw clamp terminals 1 1 mm <sup>2</sup> - external diameter: 6 mm - cable stiffness: solid or flexible without cable end<br>Control circuit: screw clamp terminals 2 2.5 mm <sup>2</sup> - external diameter: 6 mm - cable stiffness: solid or flexible with cable end<br>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                                  | 0.035 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

Disklaimer: Dokumentasi ini tidak ditujukan sebagai pengganti dan tidak untuk digunakan untuk menentukan kesesuaian atau keandalan produk ini untuk aplikasi pengguna

## 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             | 3.1 cm   |
| Package 1 Width              | 4.8 cm   |
| Package 1 Length             | 7.1 cm   |
| Package 1 Weight             | 34.0 g   |
| Unit Type Of Package 2       | S02      |
| Number Of Units In Package 2 | 100      |
| Package 2 Height             | 15.0 cm  |
| Package 2 Width              | 30.0 cm  |
| Package 2 Length             | 40.0 cm  |
| Package 2 Weight             | 3.751 kg |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 12 months |
|----------|-----------|

Keberlanjutan



**Green Premium™** label adalah komitmen Schneider Electric untuk memberikan produk dengan performa lingkungan terbaik di kelasnya. Green Premium menjanjikan kepatuhan pada peraturan terbaru, transparansi pada dampak lingkungan, serta produk melingkar dan rendah CO<sub>2</sub>.

**Panduan untuk menilai keberlanjutan produk** adalah laporan resmi yang menjelaskan standar label lingkungan global dan bagaimana menafsirkan deklarasi lingkungan.

[Pelajari lebih lanjut tentang Green Premium >](#)

[Panduan untuk menilai keberlanjutan produk >](#)



Transparansi   RoHS/REACH

Kinerja kesejahteraan

 Rohs Exemption Information

Yes

Sertifikasi & Standar

|                          |                                                                                                                             |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Reach Regulation         | <a href="#">REACH Declaration</a>                                                                                           |
| Eu Rohs Directive        | Compliant with Exemptions                                                                                                   |
| China Rohs Regulation    | <a href="#">China RoHS declaration</a><br>Product out of China RoHS scope. Substance declaration for your information       |
| Environmental Disclosure | <a href="#">Product Environmental Profile</a>                                                                               |
| 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                                                                                    |