# Product datasheet Characteristics

## LV426863

shunt trip (pre-wired) MX - 110...130 V AC 50/60Hz - 125 V DC



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| Device short name MX                                       |     |
|--|-----|
|  |     |
| Product or component type Voltage release                  | · · |
| Device application Control                                 |     |
| Range compatibility PowerPact B Compact NSXm               |     |
| Voltage release type Shunt trip                            |     |
| [Uc] control circuit voltage 110130 V AC 50/60 Hz 125 V DC |     |

### Complementary

| Control signal type           | Maintained<br>Impulse                     | : |
|-------------------------------|---|---|
| Impulse duration              | >= 20 ms                                  |   |
| Threshold tripping voltage    | 0.7 Un opening                            |   |
| Mounting mode                 | Clip-on                                   |   |
| Response time                 | < 50 ms                                   |   |
| Auxiliary connection terminal | Pre-wired00.8 mm² (AWG 18)stranded copper |   |
| Wire stripping length         | 8 mm                                      |   |
| Cable length                  | 1 m                                       |   |

#### Offer Sustainability

| EU RoHS Directive          | Compliant EU RoHS Declaration   |  |
|----------------------------|---|--|
| Mercury free               | Yes   |  |
| RoHS exemption information | Yes   |  |
| China RoHS Regulation      | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information                          |  |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |  |

#### Contractual warranty

| Warranty | 18 months |
|----------|-----------|
|          |           |