

Product data sheet

Specifications



Undervoltage release MN, ComPacT NSX, rated voltage 24VDC, screwless spring terminal connections

LV429410

Main

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|------------------------------|---|
| Range | ComPacT |
| Device short name | MN |
| Product or component type | Voltage release |
| Device application | Control |
| Range compatibility | ComPacT NSX new generation ComPacT NSX DC new generation ComPacT NSX ComPacT NSX DC EasyPact CVS PowerPact Multistandard |
| Voltage release type | Opening coil Undervoltage release |
| [Uc] control circuit voltage | 24 V DC |

Complementary

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| Operating threshold | 0.35...0.7 x Un opening 0.85 x Un closing |
| Response time | 50 ms |
| Supply holding power | 5 W |
| Supply inrush power | 10 W |
| Auxiliary connection terminal | Spring 0.5...1.5 mm ² (AWG 20...AWG 16) |
| Wire stripping length | 7 mm |

Packing Units

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|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Weight | 116.0 g |
| Package 1 Height | 4.4 cm |
| Package 1 width | 4.5 cm |
| Package 1 Length | 6.2 cm |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 10 |
| Package 2 Weight | 1.208 kg |

| | |
|------------------------------|----------|
| Package 2 Height | 7.3 cm |
| Package 2 width | 10.5 cm |
| Package 2 Length | 23.6 cm |
| Unit Type of Package 3 | S03 |
| Number of Units in Package 3 | 60 |
| Package 3 Weight | 7.633 kg |
| Package 3 Height | 30.0 cm |
| Package 3 width | 30.0 cm |
| Package 3 Length | 40.0 cm |

Offer Sustainability

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|----------------------------|--|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| 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 |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End of Life Information |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| PVC free | Yes |
| California proposition 65 | WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |

Contractual warranty

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| Warranty | 18 months |
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