



Main

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|------------------------------|---|
| Range | TeSys |
| Product or Component Type | Mechanical latch block |
| Product compatibility | LC1D80...D150 3 phase AC LC1D80 3 phase DC LC1D150 3 phase DC LC1D80 3 phases + neutral AC LC1D115 3 phases + neutral AC LP1D80 3 phases + neutral DC LC1D115 3 phases + neutral DC |
| [Uc] control circuit voltage | 42/48 V AC 50/60 Hz 42/48 V DC |

Complementary

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|-------------------------------|-----------------------|
| Mounting Location | Front side |
| Tripping control | Electrical Manual |
| [Ui] rated insulation voltage | 690 V IEC 60947-5-1 |
| Power required in VA | 25 AC |
| Power required in W | 30 W DC |
| Mechanical durability | 500000 cycles |
| Maximum operating rate | 1200 cyc/h |
| On-load factor | 10 % |
| Net Weight | 0.20 lb(US) (0.09 kg) |

Environment

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|---------------------------------------|----------------------------|
| Product Certifications | CSA[RETURN]UL |
| IP degree of protection | IP2XIEC 60529 |
| Protective treatment | THIEC 60068 |
| Ambient Air Temperature for Operation | -13...131 °F (-25...55 °C) |
| Ambient Air Temperature for Storage | -40...176 °F (-40...80 °C) |

Ordering and shipping details

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|-------------------|-------------------------------|
| Category | 22341-CONTACTOR,D,K,&F ACCESS |
| Discount Schedule | I12 |
| GTIN | 3389110745856 |
| Returnability | No |

Packing Units

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|------------------------------|------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 1.97 in (5.0 cm) |
| Package 1 Width | 2.56 in (6.5 cm) |
| Package 1 Length | 1.85 in (4.7 cm) |
| Package 1 Weight | 3.49 oz (99.0 g) |

Offer Sustainability

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|----------------------------|--|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant with Exemptions |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | Yes |
| 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. |

Contractual warranty

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