Product data sheet Characteristics

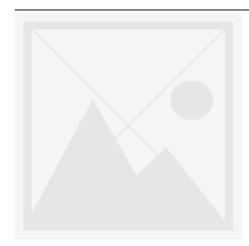
LK4JU3N

TeSys LK - disconnect switch -3P - 100A - AC/DC

Product availability: Stock - Normally stocked in distribution facility



Price*: 458.00 USD



Main

| Range | TeSys | |
|---------------------------|-------------------------------|---------|
| Product name | TeSys LK | |
| Product or component type | Disconnect Switch | |
| Disconnector device type | Non-fusible disconnect switch | 4 |
| Suitability for isolation | Yes | # 17 |

Offer Sustainability

| onor odotamasmity | | - |
|----------------------------------|---|----------------|
| Sustainable offer status | Green Premium product | |
| RoHS (date code: YYWW) | Compliant - since 1240 - Schneider Electric declaration of conformity | |
| | Schneider Electric declaration of conformity | \$ 5 |
| REACh | Reference not containing SVHC above the threshold | 3 |
| | Reference not containing SVHC above the threshold | |
| Product environmental profile | Available | |
| Product end of life instructions | Available | <u>.</u> 2. |
| | | |

Ordering and shipping details

| Category | 22640 - IEC DISCONNECT-GS1,LK3 | |
|-----------------------|--------------------------------|---|
| Discount Schedule | l11 | |
| GTIN | 00785901546139 | |
| Nbr. of units in pkg. | 1 | |
| Package weight(Lbs) | 5.00999999999998 | |
| Returnability | Υ | , |
| Country of origin | FR | |

Contractual warranty

| oontractaal warranty | | |
|----------------------|-----------|--|
| Warranty period | 18 months | |

Complementary

| Poles description | 3P |
|--|--|
| Network type | AC DC |
| | |
| Network frequency | 50/60 Hz |
| [le] rated operational current | 100 A (AC-22A) at 690 V AC conforming to IEC 100 A (AC-22A) at 400 V AC conforming to IEC 100 A (AC-23A) at 690 V AC conforming to IEC 100 A conforming to CSA 100 A conforming to UL 100 A (AC-23A) at 400 V AC conforming to IEC |
| System Voltage | 600 V AC 50/60 Hz |
| [Ui] rated insulation voltage | 750 V |
| Control type | Rotary handle |
| Type of operating handle | External frontal External right side |
| Mounting support | Plate |
| [Uimp] rated impulse withstand voltage | 8 kV conforming to IEC |
| Rated power in W | 51 kW at 400 V 90 kW at 690 V 63 kW at 500 V |
| Rated power in hp | 30 hp at 240 V 53 A AC 75 hp at 480 V 64 A AC 100 hp at 600 V 51 A AC 10 hp at 125 V 77 A DC 15 hp at 250 V 54 A DC |
| [lcw] rated short-time withstand current | 17.6 kA |
| Mechanical durability | 8000 cycles |
| Electrical durability | 6000 cycles |
| Connections - terminals | Lugs-ring terminals 1 cable(s) 4 mm ² |
| Height | 6.3 in (160 mm) |
| Width | 7.09 in (180 mm) |
| Depth | 3.74 in (95 mm) |
| | |

Environment

| Standards | IEC 60947-3 CSA C22.2 No 4 UL98 |
|------------------------|---------------------------------------|
| Product certifications | CE CSA UL |