# LK4QU3N

Disconnect Switch, TeSys LK, nonfusible, 400A, 600 V, HP rated, 3 pole, rotary handle, up to 200kA SCCR



#### Main

| Range                        | TeSys                         |
|------------------------------|-------------------------------|
| Product name                 | TeSys LK                      |
| Product or Component<br>Type | Disconnect Switch             |
| Disconnector device type     | Non-fusible disconnect switch |
| Suitability for isolation    | Yes                           |
|                              |                               |

Complementary

| Complementary                            |  |  |
|--|--|--|
| Poles description                        | 3P   |  |
| Network type                             | AC   |  |
|  | DC   |  |
| Network Frequency                        | 50/60 Hz   |  |
| [le] rated operational current           | 200 A690 V AC AC-23A IEC   |  |
|  | 400 A400 V AC AC-22A IEC   |  |
|  | 400 A400 V AC AC-23A IEC<br>400 A690 V AC AC-22A IEC             |  |
|  | 400 A CSA  |  |
|  | 400 A UL   |  |
| [Ue] rated operational voltage           | 600 V AC 50/60 Hz  |  |
| [Ui] Rated Insulation Voltage            | 1000 V   |  |
| Control Type                             | Rotary handle  |  |
| Type of operating handle                 | External frontal   |  |
|  | External right side  |  |
| Mounting Support                         | Plate  |  |
| [Uimp] rated impulse withstand voltage   | 12 kV IEC  |  |
| Rated power in W                         | 185 KW 690 V   |  |
|  | 220 KW 400 V   |  |
|  | 280 kW 500 V   |  |
| Rated power in hp                        | 125 Hp 240 V 312 A AC  |  |
|  | 250 Hp 480 V 302 A AC<br>350 Hp 600 V 336 A AC                   |  |
|  | 20 Hp 125 V 148 A DC   |  |
|  | 50 hp 250 V 173 A DC   |  |
| [lcw] rated short-time withstand current | 48 kA  |  |
| Mechanical durability                    | 6000 cycles  |  |
| Electrical durability                    | 1000 cycles  |  |
| Connections - terminals                  | Lugs-ring terminals 1 0.02 in <sup>2</sup> (16 mm <sup>2</sup> ) |  |
| Height                                   | 10.24 in (260 mm)  |  |
| Width                                    | 9.06 in (230 mm)   |  |
| Depth                                    | 5.04 in (128 mm)   |  |
|  |  |  |

| Environment            |                         |  |
|------------------------|-------------------------|--|
| Standards              | UL98                    |  |
|                        | IEC 60947-3             |  |
|                        | CSA C22.2 No 4          |  |
| Product Certifications | CE[RETURN]UL[RETURN]CSA |  |

## Ordering and shipping details

| Category          | US10I1122640  |  |
|-------------------|---------------|--|
| Discount Schedule | 0111          |  |
| GTIN              | 3606480510465 |  |
| Returnability     | Yes           |  |
| Country of origin | US            |  |

## Packing Units

| Unit Type of Package 1       | PCE                      |
|------------------------------|--------------------------|
| Number of Units in Package 1 | 1                        |
| Package 1 Height             | 11.10 in (28.200 cm)     |
| Package 1 Width              | 21.30 in (54.100 cm)     |
| Package 1 Length             | 16.54 in (42.000 cm)     |
| Package 1 Weight             | 14.11 lb(US) (6.402 kg)  |
| Unit Type of Package 2       | P12                      |
| Number of Units in Package 2 | 4                        |
| Package 2 Height             | 29.53 in (75.000 cm)     |
| Package 2 Width              | 31.50 in (80.000 cm)     |
| Package 2 Length             | 47.24 in (120.000 cm)    |
| Package 2 Weight             | 82.91 lb(US) (37.608 kg) |
|                              |                          |

#### Offer Sustainability

| California proposition 65  | WARNING: This product can expose you to chemicals including: Styrene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov |
|----------------------------|--|
| REACh Regulation           | ☑ REACh Declaration  |
| REACh free of SVHC         | Yes  |
| EU RoHS Directive          | Compliant EEU RoHS Declaration   |
| Toxic heavy metal free     | Yes  |
| Mercury free               | Yes  |
| China RoHS Regulation      | ☑ China RoHS Declaration   |
| RoHS exemption information | ₽¥Yes  |
|                            |  |

#### Contractual warranty

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