JLM36000S25

Trip unit technology

Automatic switch, PowerPacT J, 250A, 3 pole, 600VAC, 50kA, lugs, magnetic





Main Product or Component Type Range of Product PowerPact J

Magnetic

Complementary

| Line Rated Current | 250 A |
|--------------------------------|--|
| [Ue] rated operational voltage | 600 V AC 250 V DC |
| Mounting Mode | Unit mount |
| Poles description | 3P |
| Short-circuit withstand | 125 KA 240 V UL 489 100 KA 480 V UL 489 50 KA 600 V UL 489 20 kA 250 V UL 489 |
| Breaking capacity code | L |
| Electrical connection | Lugs, line Terminal nut, load |
| AWG gauge | X AWG 3/0350 kcmil (aluminium/copper) |
| Terminal identifier | AL250JD |
| Magnetic tripping current | 3125 A |
| Height | 7.52 in (191.01 mm) |
| Width | 4.12 in (104.65 mm) |
| Depth | 5 in (127.00 mm) |
| Tightening torque | 230.12 lbf.in (26 N.m) 0.150.29 in² (95185 mm²) (AWG 3/0350 kcmil) |
| | |

Environment

| D 1 10 10 11 | |
|------------------------|---|
| Product Certifications | CSA[RETURN]CCC[RETURN]NMX[RETURN]CE[RETURN]UL |
| | Listed[RETURN]IEC |
| | 2.5(54[, 12.5.11], 2.5 |

Ordering and shipping details

| Category | US10DE201120 | |
|-------------------|--------------|--|
| Discount Schedule | 0DE2 | |
| GTIN | 785901698074 | |
| Returnability | Yes | |
| Country of origin | US | |
| | | |

Packing Units

| Unit Type of Package 1 | PCE | |
|------------------------------|------------------------|--|
| Number of Units in Package 1 | 1 | |
| Package 1 Height | 5.50 in (13.97 cm) | |
| Package 1 Width | 7.50 in (19.05 cm) | |
| Package 1 Length | 8.50 in (21.59 cm) | |
| Package 1 Weight | 5.00 lb(US) (2.268 kg) | |

Offer Sustainability

| Sustainable offer status | Green Premium product |
|----------------------------|--|
| 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 |
| REACh Regulation | ☑ REACh Declaration |
| EU RoHS Directive | Compliant with Exemptions |
| Mercury free | Yes |
| China RoHS Regulation | [™] China RoHS Declaration |
| RoHS exemption information | ₫Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End Of Life Information |
| PVC free | Yes |

Contractual warranty

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