CD221N

Safety switch, general duty, fusible, 30A, 120/240 VAC, 2 poles, 7.5 hp, solid neutral, NEMA 1





| Main | | |
|---------------------------|----------------------------|--|
| Product or component type | Single Throw Safety Switch | |
| Series name | General duty | |

Complementary

| Complementary | |
|--------------------------------|--|
| Device composition | Neutral (factory installed) |
| Disconnector device type | Fusible disconnect |
| Short-circuit current | 100 kA maximum cartridge |
| Device mounting | Surface |
| Number of poles | 2 |
| Electrical connection | Lugs |
| [Ue] rated operational voltage | 120/240 V AC |
| AWG gauge | AWG 12AWG 6 aluminium AWG 14AWG 6 copper |
| Maximum Horse Power Rating | 1.5 Hp 240 V AC 5060 Hz 1 phase NEC 240.6 3 Hp 240 V AC 5060 Hz 3 phase NEC 240.6 3 Hp 240 V AC 5060 Hz 1 phase NEC 430.52 7.5 hp 240 V AC 5060 Hz 3 phase NEC 430.52 |
| Maximum Width | 7.25 in (184.15 mm) |
| Height | 9.25 in (234.95 mm) |
| Depth | 3.63 in (92.20 mm) |
| Tightening torque | 30 Lbf.In (3.39 N.m) AWG 12AWG 6) 30 lbf.in (3.39 N.m) 0.000.02 in² (2.0813.3 mm²) AWG 12AWG 6) |
| | |

Environment

| Product certifications | CSA |
|---------------------------|--|
| NEMA degree of protection | NEMA 1 galvannealed steel not suitable for service equipment |

Ordering and shipping details

| 00154 - CD&CDU CANADA SW NON-NEGO |
|-----------------------------------|
| DE1A |
| 00785901964421 |
| 1 |
| 4.36 lb(US) (1.98 kg) |
| Yes |
| MX |
| |

Packing Units

| Package 1 Height | 5.80 in (14.732 cm) | |
|------------------|---------------------|--|
| Package 1 width | 7.40 in (18.796 cm) | |
| Package 1 Length | 9.20 in (23.368 cm) | |

Offer Sustainability

| Sustainable offer status | Green Premium product |
|----------------------------|---|
| California proposition 65 | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |
| REACh Regulation | REACh Declaration |
| REACh free of SVHC | Yes |
| EU RoHS Directive | Compliant EPEU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | ₫Yes |
| China RoHS Regulation | ☑ China RoHS Declaration |
| Environmental Disclosure | Product Environmental Profile |
| PVC free | Yes |

Contractual warranty

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