



Turnlok® Single 4-Wire 30A 3-Phase 277/480V Isolated Ground

Features & Benefits

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| UL1449 (latest revision). (1.2 x 50: s 6000V, 8 x 20: s 3000A). | 140 joules of energy absorption in each of the three modes. |
| 9,000 amps current handling capability in each of three modes: line to neutral, line to ground, neutral to ground. | 1 filtering capacitor for 7 to 1 average noise reduction. |
| Nominal let-through (suppressed) voltage in all 3 modes, 500V. | LED indicator light. |
| Response time less than 1 nanosecond for unmounted MOV. | Overcurrent protection in all 3 modes. |
| Electronic components potted for electrical, mechanical and thermal stability. | Thermal protection in all 3 modes. |
| Leakage current: 0.5 mA at 25: C/120VAC. | 3 18mm super MOVs to suppress transients in all modes : equally. |
| Common mode noise attenuation: 500 KHz to 30 MHz: up to 35 dB (50 ohm source impedance) | Varistor voltage: 150V RMS. |
| Back and side wire capability including ground terminal. | Operating temperature: -40: C to 85: C (-40: F to 185: F) |
| Conforms to the latest revision ANSI/IEEE C62.41 (formerly IEEE 587), ANSI/IEEE C62.45. | |

Specifications

General Info

| | | | |
|-------------------|----------------|--------------------|------------|
| Product Line | Pass & Seymour | Color | Orange |
| Country Of Origin | Mexico | Application Sector | Industrial |
| Standard | UL Listed | | |

Dimensions

| | | | |
|-------------------|---------|------------------|---------|
| Product Width US | 1.61 in | Product Depth US | 1.19 in |
| Product Height US | 2.29 in | | |

Listing Agencies / 3rd Party Agencies

| | | | |
|---------------------|--------|--------------|-----|
| cULus ListingNumber | 140596 | cULus Listed | Yes |
|---------------------|--------|--------------|-----|

Technical Information

| | | | |
|----------|---------|-----------------|-------|
| Phase | 3 | Number of Wires | 4 |
| Amperage | 30 A | Number of Poles | 3-Way |
| Voltage | 277.0 V | | |