



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      |                    |            |

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## Dimensions

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

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## Listing Agencies / 3rd Party Agencies

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|---------------------|--------|--------------|-----|
| cULus ListingNumber | 140596 | cULus Listed | Yes |
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## Technical Information

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

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