

Turnlok® Single 4-Wire 20A 3-Phase 347/480V Isolated Ground



## Features & Benefits

|  |   |
|--|---|
| 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    |
| UPC Number         | 785007232103   | 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    | Three | Number of Wires | 4     |
| Amperage | 20 A  | Number of Poles | 3-Way |