

Turnlok® Single Receptacle 4-Wire 30A 125/250V 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
Country Of Origin	Mexico	Application Sector	Commercial
Standard	UL 498		

Dimensions

Product Width US	1.61 in	Product Depth US	1.28 in
Product Height US	2.37 in		

Listing Agencies / 3rd Party Agencies

cULus ListingNumber	140596	cULus Listed	Yes
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Technical Information

Phase	3	Number of Wires	4
Amperage	30 A	Number of Poles	3-Way
Wire Size	18 - 10 AWG	Voltage	125 V