

TM SERIES 40/80

Single phase 240V Line to Ground & 240V Line to Line

DESIGN FEATURES

- ANSI/IEEE C62.41 Location B & A SPD according to IEC 61643-1 Class II & III
- Ideal for mounting next to single phase distribution panels, branch panels, lighting panels, and critical loads
- Individually fused MOV technology
- Solid-state bi-directional protection

PERFORMANCE

- Surge currents per phase 8/20µs (Imax): 40, 80
- Regulatory Listings: UL 3rd Edition Certified, Type 2 SPD; UL 4th Edition Compliant; CE Marked
- All mode protection L-G, L-L, N-G where applicable
- Real time diagnostics include LED fault Indicator
- Third party tested to survive 1,000 C3 6kV/3kA HIGH Exposure Impulses
- Operating frequency: 47-400Hz; Operating temperature: -40C to +65C Non-Condensing 5% to 95%
- Enclosure: NEMA 4X (IP56) Weather Resistant Plastic
- Dimensions: L 4.3 x W 3.13 x H 2 (10x10x5cm); Weight: 2 lbs/ .9kg
- Pre-wired with #10AWG leads
- Warranty: 10 Years FREE REPLACEMENT



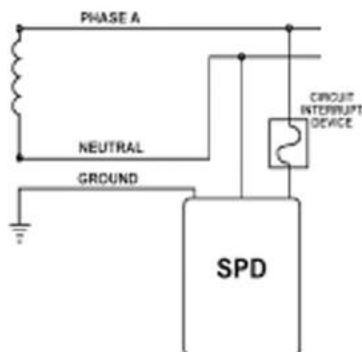
MODEL NUMBER SELECTION GUIDE

GS- TM-XXX XXX

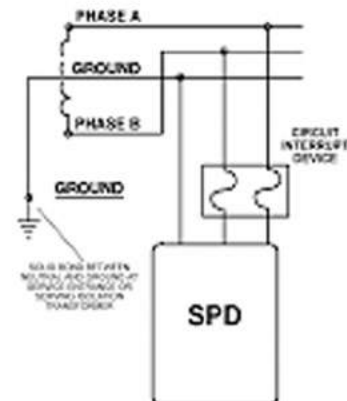
Surge Current	Voltage Code
040	1P240 (SINGLE PHASE 240V)
080	1S240M (SINGLE PHASE 240V LINE TO LINE)

INSTALLATION DIAGRAM

SINGLE PHASE 240V L-G



SPLIT PHASE L-L



We are constantly seeking to improve our products and specifications are subject to change at any time.