

THOR SYSTEMS, INC. 3621 Saunders Avenue Richmond, VA 23227-4354 Ph 804.355.1100 - www.thorsystems.us

Coax Cable SPD

- 48V Coax Cable Applications
- Wall Mount
- Surge Rated
- 1, 2 or 4-Port Models
- Line Ground Protection
- Type 'F' Coax Cable Connection





** Image is not model specific **

AVAILABLE MODEL NUMBERS		
Model#	Input/Output Jacks	
TSdv F75 W01 060 FF	1	
TSdv F75 W02 060 FF	2	
TSdv F75 W04 060 FF	4	

GENERAL SPECIFICATIONS		
Application	Coax Cable SPD	
Connection Method	Fig. A - Series	
Technology	Fig. B - Gas Tube	
Protection Modes	Line-Ground	
Warranty	2 Years	

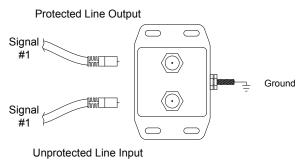
ELECTRICAL SPECIFICATIONS	
Nominal Voltage	48v
Max. Operating Voltage (MCOV)	60v
Max. Surge Current	15kA
Max. Line Current (OCPD Size)	500mA
Max. Data Rate	Up to 3GHz
Ambient Temperature	-40°C to 85°C

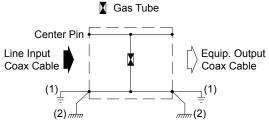
MECHANICAL SPECIFICATIONS	
Termination Method	Type 'F' Coax Connector
Disconnect Indication	Transmission Interrupt
Housing	DIE Cast NEMA 1 (IP10)
Dimensions	See Fig. C
Mounting	Wall Mount
Outdoor Use	No

Fig. A__ - CONNECTION METHOD

Fig. B - TECHNOLOGY / SCHEMATIC

1-Port





- (1) Ground Connection via Connection to Ground Stud
- (2) Shield Connection, if required, via Coax Connector

2-Port

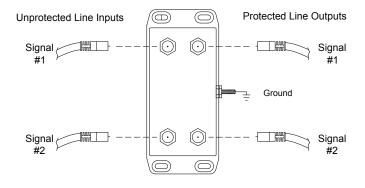
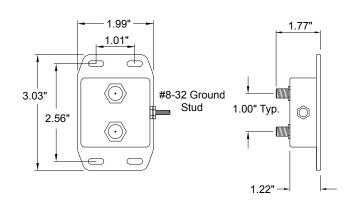
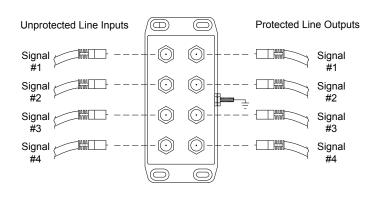


Fig. C - DIMENSIONS

1-Port Models



4-Port



2 or 4-Port Models

