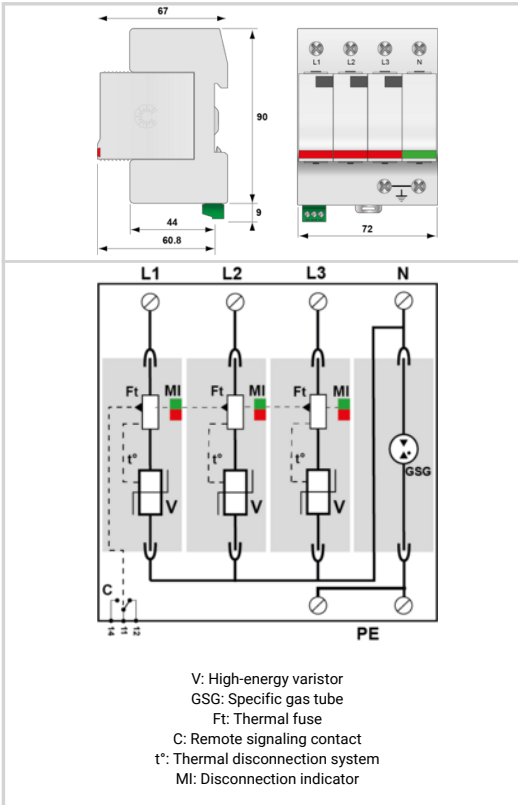




- ↳ MOV Technology
- ↳ UL1449 Type 4CA
- ↳ 40kA Surge Current Rating
- ↳ Visual fault indicator and remote contacts
- ↳ 10-Year warranty



Electrical Characteristics			
Total Maximum discharge current <i>max. total withstand @ 8/20 μs</i>	I <sub>max</sub> Total		40 kA
Protection mode(s)			Common/Differential mode
POWER SPD TYPE			UL1449 5th Ed. TYPE 4CA
VOLTS	(V)		240/120
AC/DC/DC PV/RF			AC
PHASE	(PH)		3Y
AMPS	(A)		N/A
AMBIENT MIN	(C)		-35
AMBIENT MAX	(C)		+60
MODES			L-L, L-N, L-G, N-G
MLV	(V)		1700/1040/1690/1090
MCOV	(V)		300/150/150/255
IN <i>15 impulses 8/20 μs</i>	(kA)		20
SCCR	(kA)		n/a
IMAX <i>8/20 μs</i>	(kA)		40
I <sub>imp</sub> <i>10/350 μs</i>	(kA)		4
Mechanical Characteristics			
Connection to Network			By screw terminals: 2.5-25mm <sup>2</sup> / by bus
Weight			0.316 kg
TECHNOLOGY			MOV+GSG
NETWORK CONFIGURATION			3PH, 4W+G, Wye
CONNECTION METHOD			SPD-Screw Terminal (8-12AWG), Terminal blocks 6AWG
MOUNTING			Din Rail
MATERIAL			Thermoplastic UL94-V0
NEMA RATING (IP RATING)			NEMA 2 (IP20)
FAIL-SAFE BEHAVIOR			Disconnection via fuse-link
REAL-TIME DIAGNOSTICS			Visual indicator and remote contacts
DIMENSIONS			See diagram
WEIGHT			1.20 lbs
SPARE PART			DSM40-120, DSM40G-600
Standards			
Certification			CSA / UL Listed
UL STANDARD			UL1449 5th Edition
UL CATEGORY			VZCA2, VZCA8
UL FILE NUMBER			E326289
STANDARDS			NOM-003-SCFI-2014, NOM-001-SCFI-1993
ENVIRONMENTAL STANDARDS			ROHS
Part number			
461632			

