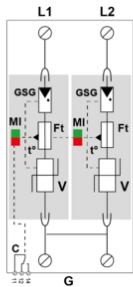
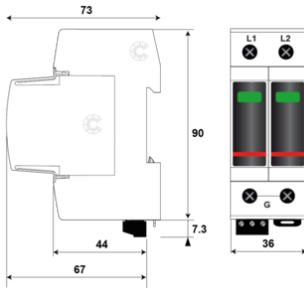




- VG Technology
- UL1449 Type 4CA
- 50kA Surge Current Rating
- Visual fault indicator and remote contacts
- 10-Year warranty



V: High-energy varistor  
 GSG: Specific gas tube  
 Ft: Thermal fuse  
 C: Remote signaling contact  
 t\*: Thermal disconnection system  
 MI: Disconnection indicator

**Electrical Characteristics**

Network		120 V single-phase
Total Maximum discharge current <i>max. total withstand @ 8/20 μs</i>	I <sub>max</sub> Total	100 kA
POWER SPD TYPE		UL1449 5th Ed. TYPE 4CA
VOLTS	(V)	240/120
AC/DC/DC PV/RF		AC
PHASE	(PH)	1S
AMPS	(A)	N/A
AMBIENT MIN	(C)	-40
AMBIENT MAX	(C)	+85
MODES		L-L, L-N
MLV	(V)	5900/2590
MCOV	(V)	300/150
IN <i>15 impulses 8/20μs</i>	(kA)	20
SCCR	(kA)	n/a
IMAX <i>8/20μs</i>	(kA)	50

**Mechanical Characteristics**

Technology		VG Technology (MOV+GSG)
Connection to Network		By screw terminals: 2.5-25mm <sup>2</sup> (35mm <sup>2</sup> rigid)
Format		Plug-in modular box
Failsafe mode		Disconnection from AC network
Weight		0.190 kg
TECHNOLOGY		MOV-GSG
NETWORK CONFIGURATION		2 Pole, 2W+G, Split Phase
CONNECTION METHOD		Screw Terminal (4-13AWG)
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		0.42 lbs

**Standards**

Certification		UL Recognized
UL STANDARD		UL1449 5th Edition
UL CATEGORY		VZCA2
UL FILE NUMBER		E326289
STANDARDS		NOM-003-SCFI-2014, NOM-001-SCFI-1993
ENVIRONMENTAL STANDARDS		ROHS

**Part number**

821130122552

