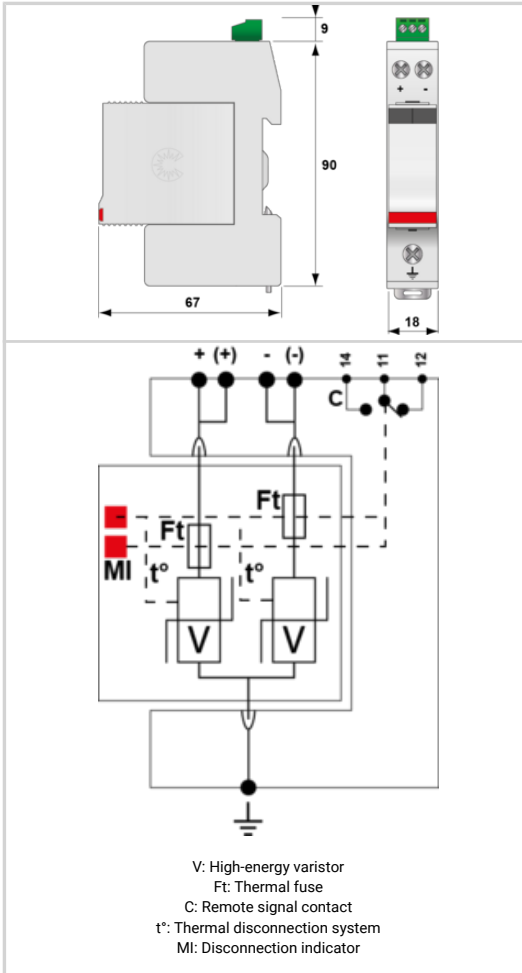




- MOV Technology
- UL1449 Type 4CA
- 30kA Surge Current Rating per module
- Visual fault indicator and remote contacts
- 10-Year warranty



Electrical Characteristics	
Protection mode(s)	Common mode
POWER SPD TYPE	IEC Type 2
VOLTS	(V) 75
AC/DC/DC PV/RF	DC
PHASE	(PH) -
AMPS	(A) N/A
AMBIENT MIN	(C) -30
AMBIENT MAX	(C) +85
MODES	DC+G or DC-G
MLV DC	(V) 1520/1370/1360
MCOV	(V) 100/100/100
IN	(kA) 20
15 impulses 8/20μs	
SCCR	(kA) n/a
IMAX	(kA) 30
8/20μs	
Mechanical Characteristics	
Technology	MOV
Format	Plug-in modular box
Failsafe mode	Disconnection from DC network
Weight	0.112 kg
TECHNOLOGY	MOV
NETWORK CONFIGURATION	2W+G
CONNECTION METHOD	SPD-Screw Terminal (8-12AWG), Terminal blocks 6AWG
MOUNTING	Wall mount
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	0.30 lbs
SPARE PART	DSM230-75DC
Standards	
UL STANDARD	UL1449 5th Edition
UL CATEGORY	VZCA2, VZCA8
UL FILE NUMBER	E326289
STANDARDS	IEC 61643-11, NOM-003-SCFI-2014, NOM-001-SCFI-1993
ENVIRONMENTAL STANDARDS	ROHS
Part number	
390611	

