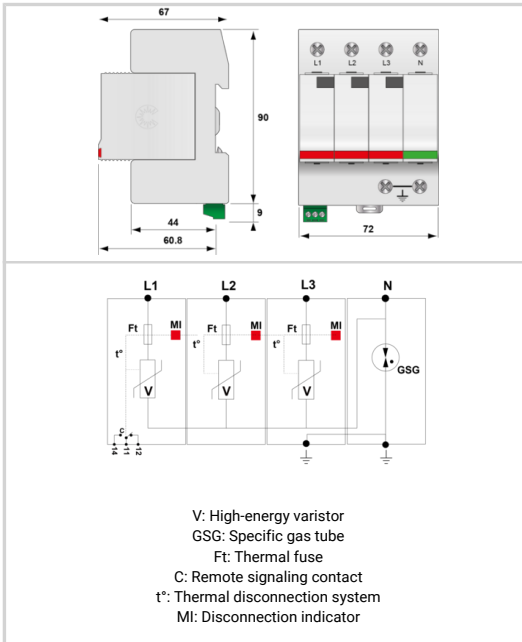


DS44S-400/G



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



Electrical Characteristics		
Total Maximum discharge current max. total withstand @ 8 /20 μs	I <sub>max</sub> Total	40 kA
Protection mode(s)		Common/Differential mode
POWER SPD TYPE		UL1449 5th Ed. TYPE 4CA
VOLTS	(V)	480/277
AC/DC/DC PV/RF		AC
PHASE	(PH)	3V
AMPS	(A)	n/a
AMBIENT MIN	(C)	-35
AMBIENT MAX	(C)	+60
MODES		L-L, L-N, L-G, N-G
MLV	(V)	3890/2550/2780/1140
MCOV	(V)	680/420/420/255
IN15 impulses 8/20μs	(kA)	20
SCCR	(kA)	n/a
IMAX8/20μs	(kA)	40
Mechanical Characteristics		
Weight		0.331 kg
TECHNOLOGY		MOV+GSG
NETWORK CONFIGURATION		3PH, 4W+G, Wye
CONNECTION METHOD		Screw Terminal (8-12AWG)
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 (mm)
WEIGHT		1.20 lbs
SPARE PART		DSM40-400, DSM40G-600
Standards		
Certification		UL Recognized
UL STANDARD		UL1449 5th Edition
UL CATEGORY		VZCA, VZCA7
UL FILE NUMBER		E326289
STANDARDS		NOM-003-SCFI-2014, NOM-001-SCFI-1993
ENVIRONMENTAL STANDARDS		ROHS
Part number		
461432		

