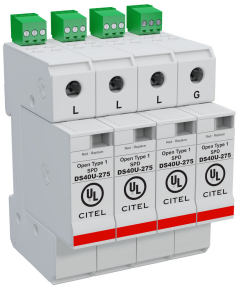
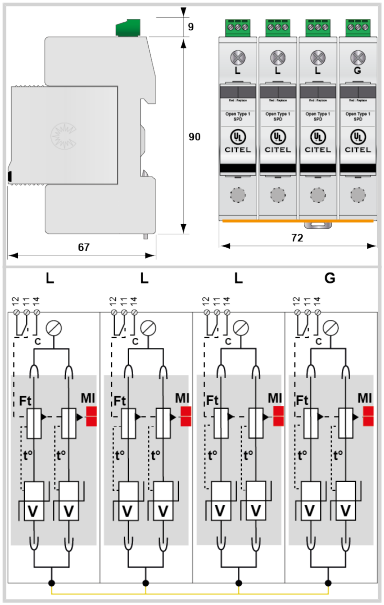
UL TYPE 1 SPD - Imax 40kA - In 20kA - Modular

DS44US-480D



- MOV Technology
- UL1449 Type 1
- 40kA Surge Current Rating
- Visual fault indicator and remote contacts
- 10-Year warranty



Electrical Characteristics		
POWER SPD TYPE		UL1449 TYPE 1 LISTED
VOLTS	(V)	480
AC/DC/DC PV/RF		AC
PHASE	(PH)	3D
AMPS	(A)	N/A
AMBIENT MIN	(C)	-40
AMBIENT MAX	(C)	+85
MODES		L-L, L-G
VPR	(V)	1800/-/1800/-
MCOV	(V)	550/-/550/-
IN *15 impulses 8/20µs*	(kA)	20
SCCR	(kA)	100
IMAX *8/20µs*	(kA)	40
Iimp *10/350µs*	(kA)	4
Mechanical Characteristics		
Failsafe mode		Disconnection from AC network
TECHNOLOGY		MOV
NETWORK CONFIGURATION		3PH, 3W+G, Delta
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		DSM40U-275
Standards		
Certification		CSA / UL Listed
Environmental standards		EU RoHS
UL STANDARD		UL1449 5th Edition
UL CATEGORY		VZCA, VZCA7
UL FILE NUMBER		E326289
STANDARDS		NOM-003-SCFI-2014, NOM-001-SCFI-1993
Part number		
33171455		