



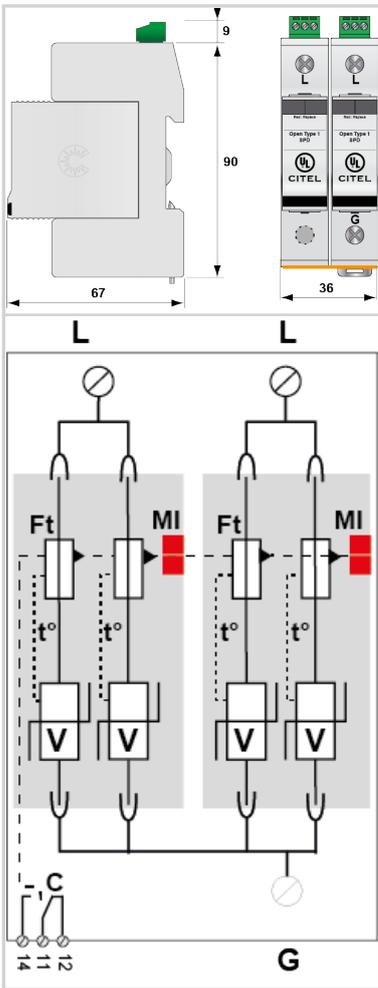
CITEL

UL TYPE 1 SPD - I_{max} 75kA - I_n 20/30kA - Modular Assembly

DS72US-120T/NN



- Multi-MOV Technology
- UL1449 Type 1 LISTED
- IEC Type 1+2
- 75kA Surge Current Rating per module
- Visual fault indicator and remote contacts
- Replaceable Modules
- 10-Year warranty



Electrical Characteristics

POWER SPD TYPE		UL1449 TYPE 1 LISTED
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-G
VPR	(V)	1200/-/800/-
MCOV	(V)	420/-/210/-
IN	(kA)	20
15 impulses 8/20 μ s		
SCCR	(kA)	200
IMAX	(kA)	75
8/20 μ s		
RELATIVE HUMIDITY	(%)	95%

Mechanical Characteristics

TECHNOLOGY		Multi-MOV
NETWORK CONFIGURATION		2PH, 2W+G, Split Phase
CONNECTION METHOD		Screw Terminal, 13-2AWG Solid Wire, 13-4AWG Stranded Wire
MOUNTING		Din Rail
MATERIAL		Thermoplastic UL94-V0
NEMA RATING (IP RATING)		NEMA 2 (IP20)
FAIL-SAFE BEHAVIOR		Yes, no upstream over current protection required
REAL-TIME DIAGNOSTICS		Visual indicator and remote contacts
DIMENSIONS		See diagram
WEIGHT		0.60 lbs

Standards

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

32275225

