



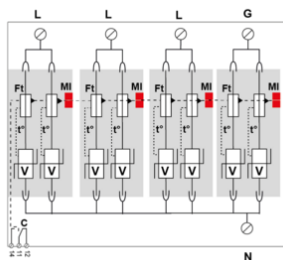
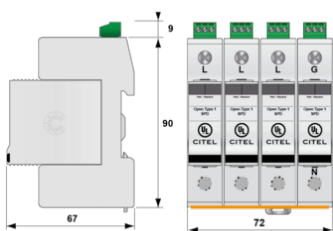
CITEL

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

DS74US-120Y



- Multi-MOV Technology
- UL1449 Type 1 LISTED
- 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)	208/120
AC/DC/DC PV/RF		AC
PHASE	(PH)	3Y
AMPS	(A)	N/A
AMBIENT MIN	(C)	-40
AMBIENT MAX	(C)	+85
MODES		L-L, L-N, L-G, N-G
VPR	(V)	1200/800/1200/700
MCOV	(V)	300/150/300/150
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	3PH, 4W+G, Wye
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	1.07 lbs

Standards

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

321614551



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