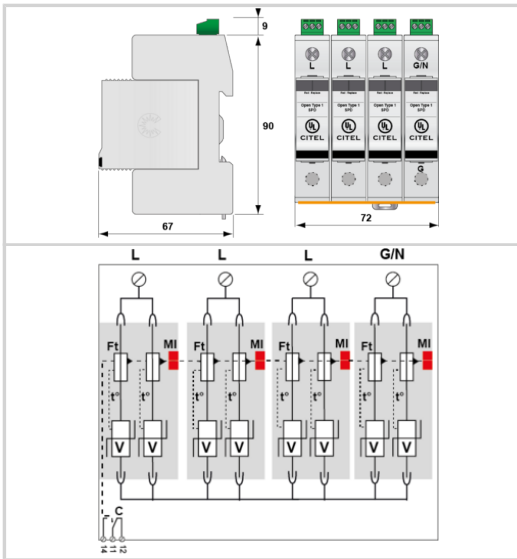


DS74US-277Y



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



Electrical Characteristics	
POWER SPD TYPE	UL1449 TYPE 1 LISTED
VOLTS	(V) 480/277
AC/DC/DC PV/RF	AC
AMPS	(A) n/a
AMBIENT MIN	(C) -40
AMBIENT MAX	(C) +85
VPR	(V) 2500/1500/2500/1000
MCOV	(V) 920/460/880/420
IN15 impulses 8/20µs	(kA) 20
SCCR	(kA) 200
IMAX8/20µs	(kA) 75
RELATIVE HUMIDITY	(%) 95%
Mechanical Characteristics	
TECHNOLOGY	Multi-MOV
NETWORK CONFIGURATION	3PH, 4W+G, Wye
CONNECTION METHOD	Screw Terminal (4-14AWG)
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 (mm)
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	
32144455	