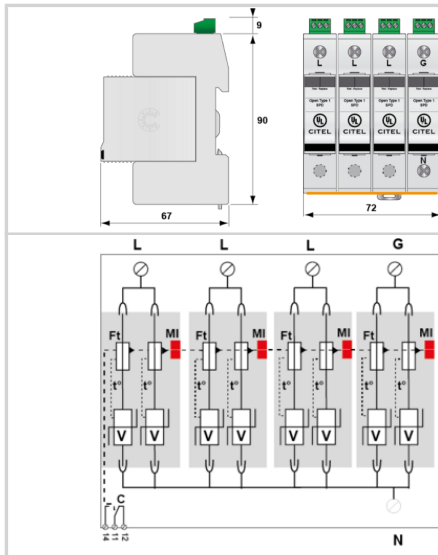


DS74US-277Y



- 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
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