



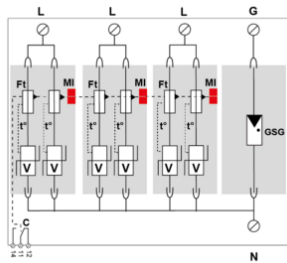
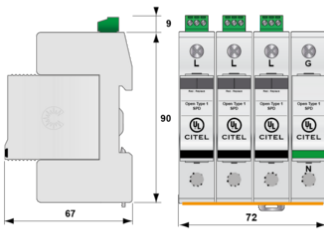
UL TYPE 1 SPD - I_{max} 75kA - I_n 20/30kA - Modular Assembly

CITEL

DS74US-240Y/G



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



V: High-energy varistor
 Ft: Thermal fuse
 C: Remote signal contact
 t*: Thermal disconnection system
 MI: Disconnection indicator

Electrical Characteristics	
POWER SPD TYPE	UL1449 TYPE 1 LISTED
VOLTS	(V) 120/208/240
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) 1800/1000/1200/1200
MCOV	(V) 320/320/255
IN	(kA) 20
15 impulses 8/20μs	
SCCR	(kA) 200
IMAX	(kA) 75
8/20μs	
RELATIVE HUMIDITY	(%) 95%
Mechanical Characteristics	
Weight	0.513 kg
TECHNOLOGY	Multi-MOV+GSG
NETWORK CONFIGURATION	3PH, 4W+G, Wye
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
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	
32193452	

