



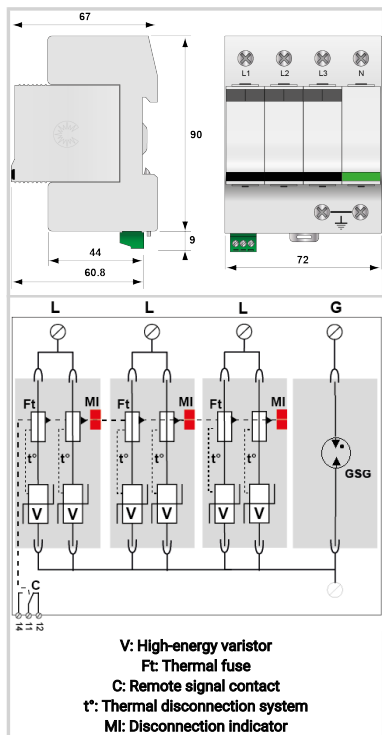
CITEL



UL TYPE SPD - I_{max} 75kA - In 20kA- Modular Assembly

DS74US-240DCT/G

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



Electrical Characteristics

POWER SPD TYPE		UL1449
VOLTS	(V)	240
AC/DC/DC PV/RF		AC
PHASE	(PH)	3H
AMPS	(A)	N/A
AMBIENT MIN	(C)	-40
AMBIENT MAX	(C)	+85
MODES		L-L, L-N, L-G, N-G, H-L, H-N, H-G
VPR	(V)	1000/700/700/700/3000/700/700
MCOV	(V)	300/150/150/150/470/320/320
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+GSG
NETWORK CONFIGURATION		3PH, 4W+G, Hi-Leg Delta
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

Environmental standards		EU RoHS
UL STANDARD		UL1449 5th Edition
UL CATEGORY		VZCA, VZCA7
UL FILE NUMBER		E326289
STANDARDS		IEC61643-11/EN61643-11, NOM-003-SCFI-2014, NOM-001-SCFI-1993

Part number

892006

