



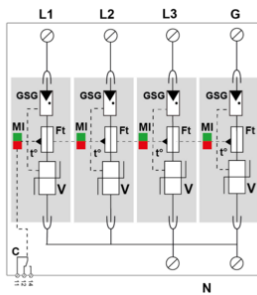
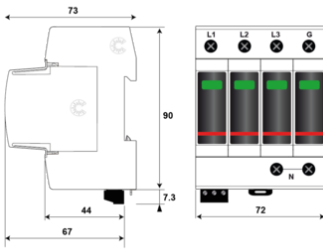
UL TYPE 4CA - I_{max} 50kA - I_n 20kA - Modular

CITEL

DAC54VGUS-277Y



- VG Technology
- UL1449 Type 4CA
- 50kA Surge Current Rating
- Visual fault indicator and remote contacts
- 10-Year warranty



V: High-energy varistor
 GSG: Specific gas tube
 Ft: Thermal fuse
 C: Remote signaling contact
 t*: Thermal disconnection system
 MI: Disconnection indicator

Electrical Characteristics

Total Maximum discharge current <i>max. total withstand @ 8/20 μs</i>	I _{max} Total	200 kA
POWER SPD TYPE		UL1449 5th Ed. TYPE 4CA
VOLTS	(V)	480/277
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
MLV	(V)	6720/3360/3360/3360
MCOV	(V)	610/305/305/305
IN	(kA)	20
15 impulses 8/20μs		
SCCR	(kA)	n/a
IMAX	(kA)	50
8/20μs		

Mechanical Characteristics

Connection to Network		By screw terminals: 2.5-25mm ² (35mm ² rigid)
Weight		0.360 kg
TECHNOLOGY		MOV-GSG
NETWORK CONFIGURATION		4 pole, 4W+G, 3PH Wye
CONNECTION METHOD		Screw Terminal (4-13AWG)
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
WEIGHT		0.79 lbs

Standards

Certification		UL Recognized
UL STANDARD		UL1449 5th Edition
UL CATEGORY		VZCA2
UL FILE NUMBER		E326289
STANDARDS		NOM-003-SCFI-2014, NOM-001-SCFI-1993
ENVIRONMENTAL STANDARDS		ROHS

Part number

821130224553

