



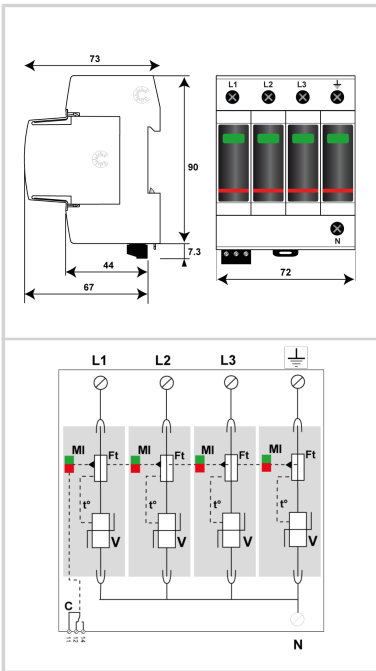
CITEL

UL TYPE 1 SPD - I_{max} 80kA - I_n 20kA - Modular DIN RAIL

DAC84US-120Y



- UL1449 5th edition
- Type 1 SPD
- I_{max}-80kA
- I_n-20kA
- Visual fault indicator and remote contacts
- Pluggable/Replaceable Modules
- QR Code Linked Installation Sheet
- 10-Year warranty



Electrical Characteristics

POWER SPD TYPE	UL1449 TYPE 1 LISTED	
VOLTS	(V)	208/120
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)	1200/800/1200/700
MCOV	(V)	300/150/300/150
I _N	(kA)	20
<i>15 impulses 8/20μs</i>		
SCCR	(kA)	200
I _{MAX}	(kA)	80
<i>8/20μs</i>		
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	
WEIGHT	1.32 lbs	

Standards

Environmental standards	EU RoHS	
UL STANDARD	UL1449 5th Edition (Pending)	
UL CATEGORY	VZCA, VZCA7	
UL FILE NUMBER	E326289	
STANDARDS	NOM-003-SCFI-2014, NOM-001-SCFI-1993	

Part number

55110055

