



# CITEL

## Outdoor DC Power Surge Protective Device

### CPDIN30S-48DC-1



- IP67 Outdoor Rated Enclosure
- I<sub>max</sub> 30kA
- Replaceable DIN Rail Module
- Surface Mount/Flange Mount
- Remote Contacts

	<b>Electrical Characteristics</b>		
	Max. DC operating voltage	Uc	65 Vdc
	VOLTS	(V)	48
	AC/DC/DC PV/RF		DC
	AMBIENT MIN	(C)	-30
	AMBIENT MAX	(C)	+85
	MODES		DC+G or DC-G
	MLV DC	(V)	560
	MCOV	(V)	65
	IN 15 impulses 8/20µs	(kA)	10
	IMAX 8/20µs	(kA)	30
	<b>Mechanical Characteristics</b>		
	Technology		MOV
	APPLICATION		Outdoor 48V DC Power
	TECHNOLOGY		MOV
NETWORK CONFIGURATION		2W+G	
CONNECTION METHOD		SPD-Screw Terminal (8-12AWG), Terminal blocks 6AWG	
MOUNTING		FLANGE MOUNT	
MATERIAL		Polycarbonate	
NEMA RATING (IP RATING)		NEMA 6P (IP67)	
FAIL-SAFE BEHAVIOR		Disconnection via fuse-link	
REAL-TIME DIAGNOSTICS		Remote contacts	
DIMENSIONS		See diagram	
WEIGHT		2.5 lbs.	
<b>Standards</b>			
ENVIRONMENTAL STANDARDS		ROHS	
<b>Part number</b>			
<b>893013</b>			

