

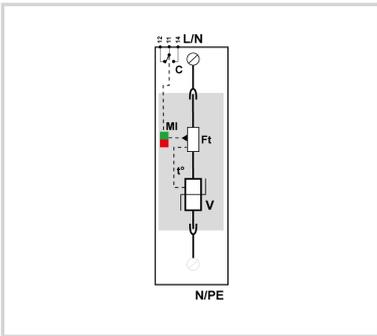


CITEL



DS41S-600

- 1-pole 48 Vdc surge protector
- In 15 kA / I_{max} 30 kA
- Pluggable module
- Remote signaling
- IEC 61643-11 and EN 61643-11 compliance
- UL1449 ed.5 approved



Electrical Characteristics		
AC/DC/DC PV/RF		AC
AMPS	(A)	N/A
AMBIENT MIN	(C)	-35
AMBIENT MAX	(C)	+60
IN	(kA)	20
15 impulses 8/20µs		
IMAX	(kA)	40
8/20µs		
Iimp	(kA)	4
10/350µs		
Option		
Remote status dry contact electrical ratingMax Voltage	V	250.0000
Remote status dry contact electrical ratingMax Current	A	0.5000
RFI Filter		no
Installation		
Operating AltitudeMax	Ft	6500.0000
Miscellaneous		
Individual Pack		Yes
Storage TemperatureMin	°C	-40.0000
Storage TemperatureMax	°C	85.0000
Storage TemperatureMin	°F	-40.0000
Storage TemperatureMax	°F	85.0000
Mechanical Characteristics		
Failsafe mode		Disconnection from AC network
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		
Certification		CSA / UL Listed
Environmental standards		EU RoHS
UL STANDARD		UL1449 5th Edition
UL FILE NUMBER		E326289
STANDARDS		NOM-003-SCFI-2014, NOM-001-SCFI-1993
Part number		
331511		

