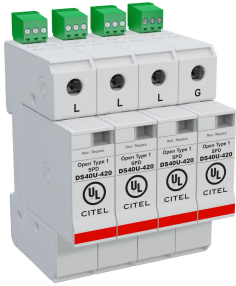




CITEL



UL TYPE 1 SPD - I_{max} 40kA - In 20kA - Modular

DS44US-600D

- ▶ MOV Technology
- ▶ UL1449 Type 1
- ▶ 40kA Surge Current Rating
- ▶ Visual fault indicator and remote contacts
- ▶ 10-Year warranty



Electrical Characteristics		
POWER SPD TYPE		UL1449 TYPE 1 LISTED
VOLTS	(V)	600
AC/DC/DC PV/RF		AC
PHASE	(PH)	3Ø
AMPS	(A)	N/A
AMBIENT MIN	(C)	-35
AMBIENT MAX	(C)	+60
MODES		L-L, L-G
VPR	(V)	2500/-/2500/-
MCOV	(V)	840/-/840/-
IN 15 impulses 8/20µs	(kA)	20
SCCR	(kA)	100
IMAX 8/20µs	(kA)	40
Iimp 10/350µs	(kA)	4
Mechanical Characteristics		
Failsafe mode		Disconnection from AC network
TECHNOLOGY		MOV
NETWORK CONFIGURATION		3PH, 3W+G, 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
WEIGHT		1.20 lbs
SPARE PART		DSM40-600
Standards		
Certification		CSA / UL Listed
UL STANDARD		UL1449 5th Edition
UL CATEGORY		VZCA, VZCA7
UL FILE NUMBER		E326289
STANDARDS		NOM-003-SCFI-2014, NOM-001-SCFI-1993
ENVIRONMENTAL STANDARDS		ROHS
Part number		
33141455		

