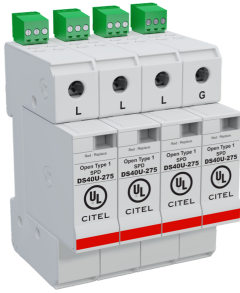




CITEL

UL121201 Hazardous Locations- I_{max} 40kA - I_n 20kA - Modular

DS44US-480D



- ✦ MOV Technology
- ✦ UL1449 Type 4CA
- ✦ 40kA Surge Current Rating
- ✦ Visual fault indicator and remote contacts
- ✦ 10-Year warranty



Electrical Characteristics		
POWER SPD TYPE		UL1449 TYPE 1 LISTED
VOLTS	(V)	480
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)	1800/-/1800/-
MCOV	(V)	550/-/550/-
I _N	(kA)	20
15 impulses 8/20µs		
SCCR	(kA)	100
I _{MAX}	(kA)	40
8/20µs		
I _{imp}	(kA)	4
10/350µs		
Mechanical Characteristics		
Failsafe mode		Disconnection from AC network
Weight		0.441 kg
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		DSM40-480
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		
33171455		

