



# CITEL

- UL Type 1/2 SPD - I<sub>max</sub> 450kA per phase - I<sub>n</sub> 20kA - NEMA Enclosure

## MDS750E-480D



- UL1449 5th edition
- All Mode Protection
- I<sub>total</sub>- 750kA 8/20us
- I<sub>max</sub>/phase-450kA 8/20us
- I<sub>imp</sub>- 15kA 10/350us/phase
- UL Nominal Discharge Current (I<sub>n</sub>) 20kA (All models)
- UL Short-circuit Current Rating (SCCR) 200kA (All models)
- UL96A Master Label Compliant
- Surge Rated Disconnect Switch (MDS750E)
- Enhanced Diagnostics (MDS750E) - % of protection present, surge counter, audible, remote, test/mute
- Replaceable Modular Design for SPD and Filter (if applicable)
- Optional Listing as UL Type 2 with UL1283 Filter and cUL
- NEMA 4/12 (Stainless Steel NEMA 4X optional)
- 10-year Warranty

Características eléctricas		
POWER SPD TYPE		UL1449 TYPE 1 LISTED
TENSION	(V)	480
AC/DC/DC PV/RF		AC
FASE	(PH)	3D
AMPS	(A)	N/A
AMBIENT MIN	(C)	-35
AMBIENT MAX	(C)	+85
MODOS		L-L, L-G
VPR	(V)	2000/2000
MCOV	(V)	550/550
I <sub>N</sub>	(kA)	20
I <sub>cc cortocircuito</sub>	(kA)	200
I <sub>MAX</sub>	(kA)	450
Características mecánicas		
TECNOLOGIA		Multi-TMOV
CONFIGURACION DE RED		3PH, 3W+G, Delta
FORMA DE CONEXION		Screw Terminal (4-10AWG)
MONTAJE		FLANGE MOUNT
MATERIAL		Steel
NEMA RATING (IP RATING)		IP65
DESCONEXION SEGURA		Yes, no upstream over current protection required
REAL-TIME DIAGNOSTICS		% of protection present LED, audible alarm and remote contacts. Optional surge counter.
DIMENSIONS		See diagram
WEIGHT		25 lbs
Normas		
UL STANDARD		UL1449 5th Edition, UL1283
UL CATEGORY		VZCA, VZCA7, FOKY, FOKY7
UL FILE NUMBER		E326289, E467909
ANSI/IEEE C62.41		Category C 20kV/10kA
ENVIRONMENTAL STANDARDS		ROHS
Código		
890671		

