



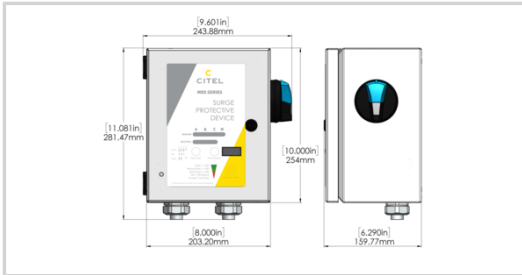
# CITEL

## 100kA Rated SPD - Integrated Surge Tolerant Disconnect Switch

### iMDS100-480D



- Multi-MOV Technology
- 100kA Max Surge Current Rating per Phase
- Visual and Audible Protection Status Indicators
- Remote Contacts
- Modular/Serviceable Design
- Surge Tolerant External Disconnect Switch
- 10-Year warranty



Características eléctricas		
TENSION	(V)	480
AC/DC/DC PV/RF		AC
FASE	(PH)	3D
AMPS	(A)	N/A
AMBIENT MIN	(C)	-40
AMBIENT MAX	(C)	+85
MODOS		L-L, L-G
VPR	(V)	1500/-/1500/-
MCOV	(V)	550/-/550/-
IN	(kA)	20
Icc cortocircuito	(kA)	200
IMAX	(kA)	100
RELATIVE HUMIDITY	(%)	95%
Características mecánicas		
TECNOLOGIA		Multi-MOV
CONFIGURACION DE RED		3PH, 3W+G, Delta
FORMA DE CONEXION		Screw Terminal (4-14AWG)
DISCONNECTION		External Surge Tolerant Switch
MONTAJE		FLANGE MOUNT
MATERIAL		Steel
NEMA RATING (IP RATING)		NEMA 4
DESCONEXION SEGURA		Yes, no upstream over current protection required
REAL-TIME DIAGNOSTICS		% of protection present LED, audible alarm, and remote contacts
DIMENSIONS		See diagram
Normas		
UL STANDARD		UL508A
UL CATEGORY		NITW
UL FILE NUMBER		E532119
NORMAS		NOM-003-SCFI-2014, NOM-001-SCFI-1993
ENVIRONMENTAL STANDARDS		ROHS
Código		
890675		

