*- UL Type 1/2 SPD - Imax 150kA per phase - In 20kA - NEMA Enclosure*

# MDS300E-277Y




- UL1449 5th edition
- All Mode Protection
- Itotal-300kA 8/20us
- Imax/phase-150kA 8/20us
- UL 1449 Nominal Discharge Current (In) 20kA (All models)
- UL 1449 Short-circuit Current Rating (SCCR) 200kA (All models)
- UL96A Master Label Compliant
- Surge Rated Disconnect Switch
- Smart Diagnostics - % of protection present, audible, remote alarm, test/mute
- Surge Counter
- Serviceable Individual Replaceable Modules
- Optional Listing as UL Type 2 with UL1283 Filter
- NEMA 4/12 (Stainless Steel NEMA 4X optional)
- Standard 10-year warranty

| **Características eléctricas** | | |
|---|---|---|
| POWER SPD TYPE | | UL1449 TYPE 1 LISTED |
| TENSION | (V) | 480/277 |
| AC/DC/DC PV/RF | | AC |
| FASE | (PH) | 3Y |
| AMPS | (A) | N/A |
| AMBIENT MIN | (C) | -40 |
| AMBIENT MAX | (C) | +85 |
| MODOS | | L-L, L-N, L-G, N-G |
| VPR | (V) | 2500/1800/1800/1200 |
| MCOV | (V) | 840/420/420/275 |
| IN | (kA) | 20 |
| Icc<br>*cortocircuito* | (kA) | 200 |
| IMAX | (kA) | 150 |
| **Características mecánicas** | | |
| TECNOLOGIA | | Multi-TMOV |
| CONFIGURACION DE RED | | 3PH, 4W+G, Wye |
| 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 | | 10 lbs |
| **Normas** | | |
| Normas ambientales | | EU RoHS |
| 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 |
| **Código** | | |
| **890621** | | |