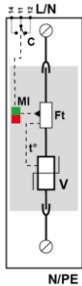
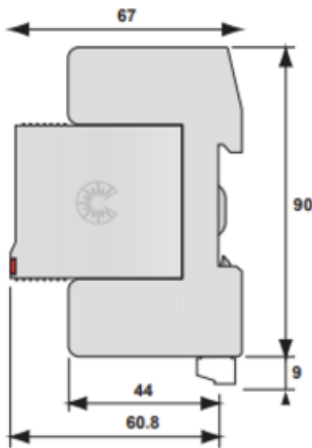


DS41S-400



- UL1449 TYPE 1 LISTED SPD
- MOV Technology
- 40kA Surge Current Rating
- Visual fault indicator and remote contacts
- 10-Year warranty



V: High-energy varistor
Ft: Thermal fuse
C: Remote signal contact
t*: Thermal disconnection system
MI: Disconnection indicator

Electrical Characteristics

POWER SPD TYPE		UL1449 TYPE 1 LISTED
VOLTS	(V)	277
AC/DC/DC PV/RF		AC
PHASE	(PH)	1
AMPS	(A)	n/a
AMBIENT MIN	(C)	-35
AMBIENT MAX	(C)	+60
MODES		L-G
VPR	(V)	-/-/1500/-
MCOV	(V)	-/-/420/-
IN15 impulses 8/20μs	(kA)	20
SCCR	(kA)	100
IMAX8/20μs	(kA)	40
Iimp10/350μs	(kA)	4

Mechanical Characteristics

TECHNOLOGY	MOV
NETWORK CONFIGURATION	2 wires
CONNECTION METHOD	Screw Terminal (8-12AWG)
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 (mm)
WEIGHT	0.30 lbs
SPARE PART	DMS40-400

Standards

Certification	UL Listed / EAC / TUV
UL STANDARD	UL1449 5th Edition
UL CATEGORY	VZCA, VZCA7
UL FILE NUMBER	E326289
STANDARDS	IEC 61643-11, NOM-003-SCFI-2014, NOM-001-SCFI-1993
ENVIRONMENTAL STANDARDS	ROHS

Part number

3314111