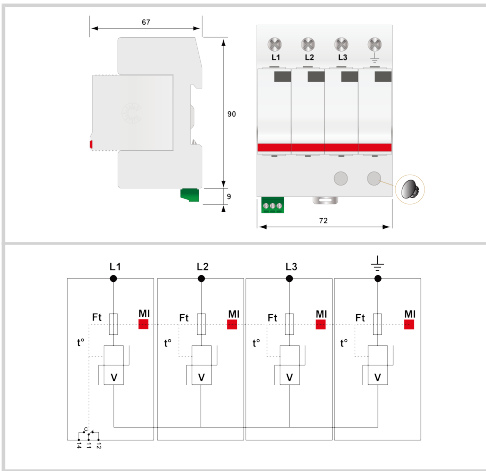
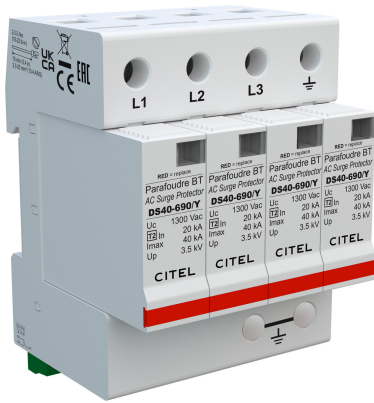




CITEL

DS44S-690/Y



Electrical Characteristics	
Network	690 V 3-phase+N
Protection mode(s)	Common mode
AC/DC/DC PV/RF	AC
AMPS	(A) N/A
AMBIENT MIN	(C) -35
AMBIENT MAX	(C) +60
IN	(kA) 20
15 impulses 8/20 μ s	
IMAX	(kA) 40
8/20 μ s	
limp	(kA) 4
10/350 μ s	
Mechanical Characteristics	
Technology	MOV
Connection to Network	By screw terminals: 2.5-25mm ² / by bus
Format	Plug-in modular box
Failsafe mode	Disconnection from AC network
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
Standards	
Certification	CSA / UL Listed
UL STANDARD	UL1449 5th Edition
UL FILE NUMBER	E326289
STANDARDS	NOM-003-SCFI-2014, NOM-001-SCFI-1993
ENVIRONMENTAL STANDARDS	ROHS
Part number	
461826	

