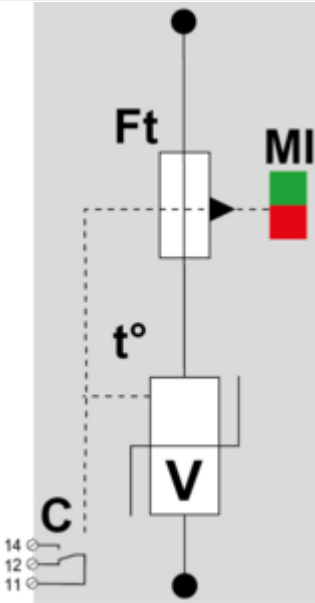
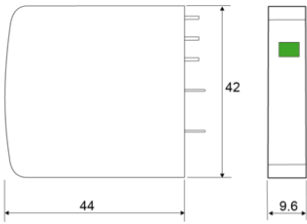




# CITEL

## PPV25S-10-300



V : Varistor de alta energía  
 Ft : Fusible térmico  
 C : Contacto de teleseñalización  
 t° : Sistema de desconexión térmica  
 MI : Indicador de desconexión

### Características eléctricas

Modo(s) de protección		Modo Común o Mode Diferenciado
Nivel de protección +/-PE (-/PE) @ In (8/20µs)	Up	2.5 kV
Maximum Discharge Current	kA	40.0000
Maximum Discharge Current	kA	40.0000
Maximum Discharge Current	kA	40.0000
POWER SPD TYPE		UL1449 TYPE 4CA (Pending)
TENSION	(V)	350
AC/DC/DC PV/RF		DC PV
FASE	(PH)	-
AMPS	(A)	N/A
AMBIENT MIN	(C)	-35
AMBIENT MAX	(C)	+85
MODOS		DC+G or DC-G
MCOV	(V)	670/670/670
IN	(kA)	20
Icc cortocircuito	(kA)	100

### Opción

Remote status dry contact electrical rating	V	250.0000
Remote status dry contact electrical rating	A	0.5000
RFI Filter		no

### Instalación

Wiring type		Screw
Solid wire cross section	mm <sup>2</sup>	4.0000
Solid Wire cross section	mm <sup>2</sup>	25.0000
Stranded Wire cross section	mm <sup>2</sup>	4.0000
Stranded wire cross section	mm <sup>2</sup>	25.0000
Wire gauge	AWG	12.0000
Wire gauge	AWG	4.0000
Torque	Nm	2.0 - 2.5
Torque	in-lbs	17.8 - 22.1
Strip Length	mm	12.5000
Strip Length	in	0.5000
Operating Temperature	°C	-40.0000
Operating Temperature	°C	85.0000
Operating Temperature	°F	-40.0000
Operating Temperature	°F	85.0000
Operating Relative Humidity	%RH	95
Operating Altitude	Ft	2000.0000
Operating Altitude	Ft	6500.0000
Housing/Enclosure material		Thermoplastic
Flammability rating		V0
Mounting		Din Rail
IP Environmental rating		IP20
NEMA Environmental rating		NEMA 1
Installation Location		Indoor
Spare part		Module
Product Dimension	mm	99.0000
Product Dimension	mm	67.0000
Product Dimension	mm	36.0000
Product Dimension	In	3.8900
Product Dimension	In	2.6400
Product Dimension	In	1.4200

### Miscelánea

Individual Pack		Yes
Storage Temperature	°C	-40.0000
Storage Temperature	°C	85.0000
Storage Temperature	°F	-40.0000
Storage Temperature	°F	85.0000
Storage Relative Humidity	%RH	95.0000
<b>Características mecánicas</b>		
Tecnología		MOV
Conexión a la red		A través de pasadores de soldadura
Formato		Caja modular desenchufable
Modo de fallo		Desconexión de la protección de la línea FV
Peso		0.025 kg
Weight		0.051 kg
TECNOLOGIA		MOV
CONFIGURACION DE RED		3 poles, 2W+G
FORMA DE CONEXION		SPD-Screw Terminal (8-12AWG), Terminal blocks 6AWG
MONTAJE		Wall mount
MATERIAL		Thermoplastic UL94-V0
NEMA RATING (IP RATING)		NEMA 2 (IP20)
DESCONEXION SEGURA		Disconnection via fuse-link
REAL-TIME DIAGNOSTICS		Visual indicator and remote contacts
DIMENSIONS		See diagram
<b>Normas</b>		
UL STANDARD		UL1449 5th Edition (Pending)
UL FILE NUMBER		E326289
<b>Código</b>		
8721210		