



CITEL

Type 2 AC Surge Protector for PCB mounting

PAC25S-10-420



- Type 2 AC surge protector
- PCB mounting
- I_{max}: 25 kA
- Remote signaling
- EN 50539-11 and IEC 61643-31 compliance*



	Electrical Characteristics	
	SPD type	2
	Max. AC operating voltage	U _c 420 Vac
	Nominal discharge current <i>15 x 8/20 μs impulses</i>	I _n 10 kA
	Max. discharge current <i>max. withstand @ 8/20 μs by pole</i>	I _{max} 25 kA
	Protection level <i>@ I_n (8/20μs)</i>	U _p 1.8 kV
	Admissible short-circuit current	I _{sc} 25 000 A
	Mechanical Characteristics	
	Connection to Network	Through soldering pins
	Mounting	On Printed Circuit Board
	Housing material	Thermoplastic UL94 V-0
	Operating temperature	T _u -40/+85°C
	Protection rating	IP20
	Disconnection indicator	1 mechanical indicator
	Remote signaling of disconnection	Output on changeover contact
	Dimensions	9.6 mm
	Weight	0.020 kg
	Weight	0.034 kg
	Disconnectors	
	Thermal disconnector	Internal
	Standards	
	Standards compliance	EN 61643-11 / IEC 61643-11 *The standard cover devices. PPV /PAC series are components. Compliant when combined is an assembly.
	Part number	
	8711201	

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

