CSHF



Connector for the power supply of SIT gas valves

Technical details	
Normative references	EN 61984
Housing type	Free connector, female, non rewirable
Number of poles	4 + PE
Pitch	5,08 mm
Rated current	2,5 A
Rated voltage	230 V AC
Frequency	50/60 Hz
Rated impulse voltage, basic insulation	2,5 kV
Rated impulse voltage, reinforced insulation	4 kV
Overvoltage category	II
Pollution degree	2
Insulation class	I (with PE) – II (whitout PE)
Type of terminals	Female, crimped
Conductors	Flexible cables
Degree of protection IP	N.A. (to be tested with the conuterpart)
Temperature range	LLT -20°C / ULT 90°C (in fixed laying)
Fastening	Screw 3,5x15 HI-LO (provide upon request)
Cable specifications	
Type	PVC H03V2V2-F / UL
Section	0,50 mm² / AWG20
Material molding	
Internal insert	PA66 V0 RTI elec 140
External insulation	PVC BK 92 Sh A - UL 1581 classe 105°C
Glow Wire Test – EN 60695-2-11 according EN 60335-1	
Internal insert	GWEPT: 750
External insulation	GWEPT: 850