CSY

Connector for the power supply of 3-way valve motors, angular version

Technical details	
Normative references	EN 61984
Housing type	Free connector, male, non rewirable
Number of poles	3
Pitch	14,1 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	4,0 kV
Overvoltage category	II
Pollution degree	2
Insulation class	II
Type of terminals	Female 6,3x0,8, crimped
Conductors	Flexible cables
Degree of protection IP	N.T. (to be tested with the opposite part)
Temperature range	LLT 5°C / ULT 70°C
Fastening	N.A.
Cable specifications	
Type	PVC H03V2V2-F / UL
Section	0,50 mm² / AWG18
Material molding	
Internal insert	PA6 V0 GF30
External insulation	PVC BK 73 Sh A
Glow Wire Test – EN 60695-2-11 according EN 60335-1	
Internal insert	GWEPT: 750
External insulation	GWEPT: 850
Storage	Storage in a ventilated and dry place, protected from water, heat and fire, don’t stack heavy weights. In case of long-time storage, to avoid deformation on the connector we advise to remove them from the boxes and store on cable racks.