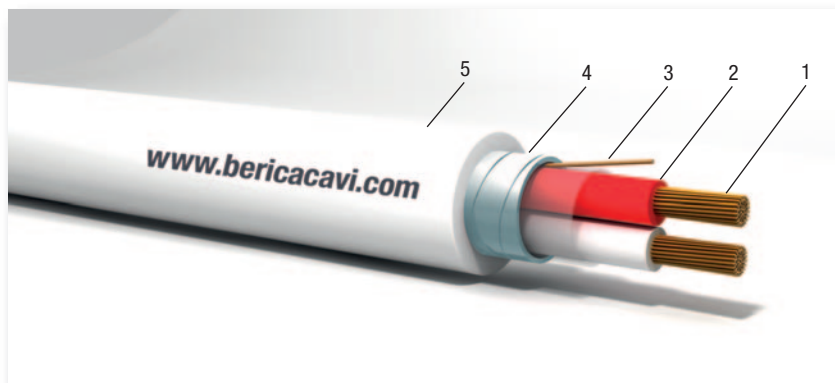


Thermocouple cable with twisted cores, PVC insulated and Al/Pet screen



1. Conductor
2. Insulation
3. Drain wire
4. Screen
5. Sheath

APPLICATION: Extension and compensating cables for thermocouples.

INSTALLATION: For fixed and mobile installation in dry or wet environments, subjected to mechanical stresses of medium intensity however in the absence of tensile stresses and forced displacements. The Al / PET tape screens the cable from electrostatic interference, laying in catenary with repeated cycles is not allowed.

FEATURES	DESCRIPTION	STANDARDS
Conductors :	type T : +Cu -CuNi type J : +Fe -CuNi type E : +NiCr -CuNi type K : +NiCr -NiAl type W : +Fe -CuNi type S and R : +Cu -CuNi type B : +Cu -Cu	
Insulation :	PVC	
Cores colour :	see thermocouple table	
Screen :	Al/Pet tape	
Drain wire :	Annealed red copper, diameter 0,5 mm	
Sheath :	PVC	
Sheath colour :	see thermocouple table	
Flame retardant :		CEI EN 60332-1-2
Radiation Resistant :	8x107 kJ/kg	
Working temperatures :	-25 °C ÷ +105 °C	
Bending radius :	Ø x 7,5	

TYPE N° x mm ²	MEDIUM Ø OUTER mm	MEDIUM WEIGHT kg/km	PRODUCT CODE
2x0,5	5,2	32	B4602050(*)SA
2x0,8	6,2	45	B4602080(*)SA
2x1	6,5	50	B4602100(*)SA
2x1,3	7,2	60	B4602130(*)SA
2x1,5	7,7	70	B4602150(*)SA

(*) Add J for J-W-T-S calibration, K for K calibration