

THERMOCOUPLE EXTENSION CABLE**Kx, PVC insulated, individual and overall screen, PVC bedding, SWA, PVC outer sheath
IEC60332.3, ANSI MC96.1**

Type	Kx PVC/IS/OS/PVC/SWA/PVC 300/500V	8X2X 1,3sqmm
	Kx FR2XHOHRFR 300/500V	
Conductor :	Stranded alloy conductor according to Diam. 1,3 mm	ANSI MC96.1 1,3sqmm (12x0,32)
Insulation :	PVC extruded compound Thickness : 0,5 mm	- Temperature range -15 + 105°C - Temperature laying -5 + 70°C
Laying up :	Twisted to pair : + Yellow / - Red numbered	
Pair screen	Each pair will be shielded with aluminium/mylar tape, with tinned copper drain wire 7x0,30 placed between the aluminium/mylar tape and further mylar tape.	
Overall screen	Over the multipair will be shielded with aluminium/mylar tape, with tinned copper drain wire 7x0,30 placed between the aluminium/mylar tape and further mylar tape.	
Bedding :	PVC, Polyvinylchloride Low Smoke and Fume extruded compound Thickness : 1,0 mm	
Armor :	SWA, Galvanized steel round wires Thickness : 0,9 mm	
Outer sheath :	PVC, Polyvinylchloride Low Smoke and Fume extruded compound Color : Yellow Thickness : 2,0 mm Overall diameter : 25 mm Total weight : 1060 Kg/Km	
Marking :	On the outer sheath " manufacturer's name year & description cable " with yellow ink-jet printer.	
Performance :	<ul style="list-style-type: none">- Type of conductor Kx + NiCr / - Nichel- Test voltage core to core 2 Kv- Flame retardant according to IEC60332-3-24, CEI20-22/3- Low smoke and fume as per IEC60754-1, CEI20-37- HCL emission <= 22%- Minimum bending radius 14 V. D.- Hydrocarbon and UV resistant	