

THERMOCOUPLE EXTENSION CABLE**Kx, PVC insulated, individual and overall screen, PVC bedding, STA, PVC outer sheath
IEC60332.3, IEC60584**

Type	Kx PVC/IS/OS/PVC/STA/PVC 450/750V	3X2X 1sqmm
	Kx FR2XHOHRNR 450/750V	
Conductor :	Stranded alloy conductor according to IEC60584 Diam. 1,3 mm	1sqmm (12x0,32)
Insulation :	PVC extruded compound Thickness : 0,6 mm	- Temperature range -15 + 70°C - Temperature laying -5 + 70°C
Laying up :	Twisted to pair : + Green / - White numbered	
Pair screen	Each pair will be shielded with aluminium/mylar tape, with tinned copper drain wire 7x0,30 placed between the aluminium/myler tape and further myler tape.	
Overall screen	Over the multipair will be shielded with aluminium/mylar tape, with tinned copper drain wire 7x0,30 placed between the aluminium/myler tape and further myler tape.	
Bedding :	PVC, Polyvinylchloride Low Smoke and Fume extruded compound Thickness : 1,0 mm	
Armor :	STA, Double galvanized steel tape Thickness : 0,2 mm	
Outer sheath :	PVC, Polyvinylchloride Low Smoke and Fume extruded compound Color : Green Thickness : 1,8 mm Overall diameter : 17 mm Total weight : 480 Kg/Km	
Marking :	On the outhter 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 3 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 resistant	