

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

Type	U-Kx/PVC/OS/PVC 300/500V Kx UR2XOHR 300/500V	8X2X 20AWG
Conductor :	Solid alloy conductor according to Diam. 0,81 mm	ANSI MC96.1 20AWG
Insulation :	PVC extruded compound Thickness : 0,45 mm	- Temperature range -15 + 70°C - Temperature laying -5 + 70°C
Laying up :	Twisted to pair : + Yellow / - Red numbered	
Pair screen		
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 :	Thickness : mm	
Armor :	Thickness : mm	
Outer sheath :	PVC, Polyvinylchloride Low Smoke and Fume extruded compound Color : Yellow Thickness : 1,6 mm Overall diameter : 15 mm Total weight : 310 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 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 8 V. D.- Hydrocarbon and UV resistant	