

THERMOCOUPLE EXTENSION CABLE
Tx, PVC insulated, individual and overall screen, PVC outer sheath
IEC60332.3, ANSI MC 96.1

Type	F-Tx/PVC/IS/OS/PVC 300/500V Tx FR2XHOHR 300/500V	12X2X 16AWG
Conductor :	Stranded alloy conductor according to Diam. 1,29 mm	ANSI MC96.1 16AWG (16x0,32)
Insulation :	PVC extruded compound Thickness : 0,5 mm	- Temperature range -15 + 80°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/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 :	Thickness : mm	
Armor :	Thickness : mm	
Outer sheath :	PVC, Polyvinylchloride Low Smoke and Fume extruded compound Color : Yellow Thickness : 2,0 mm Overall diameter : 24 mm Total weight : 870 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">- Conductors type Tx + Cu / - CuNi- 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	