

THERMOCOUPLE EXTENSION CABLE
Ex, PVC insulated, overall screen, PVC bedding, SWA, PVC outer sheath
IEC60332.3, IEC60584

Type	F-Ex/PVC/OS/PVC/SWA/PVC 300/500V Ex FR2OHRFR 300/500V	2X 1sqmm
Conductor :	Stranded alloy conductor according to IEC60584 Diam. 1,3 mm	1sqmm (12x0,32)
Insulation :	PVC extruded compound Thickness : 0,5 mm	- Temperature range -15 + 70°C - Temperature laying -5 + 70°C
Laying up :	Twisted to pair : + Violet / - White	
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 :	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 : Violet Thickness : 1,4 mm Overall diameter : 12,6 mm Total weight : 260 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 Ex + NiCr / - 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 14 V. D.- Hydrocarbon and UV resistant	