

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

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| Type | F-Kx/PVC/IS/OS/PVC/SWA/PVC 300/500V Kx FR2XHOHRFR 300/500V | 16X2X 1sqmm |
| 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/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 : Green Thickness : 2,0 mm Overall diameter : 30 mm Total weight : 1480 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 resistant | |