

Signal-/telecommunications cable Jobcom ATEX-e RE-2X(ST)Yv-fl



Application : Instrumentation cable for signalling and control applications in low-voltage installations. Especially suited for ATEX EX-e applications. The cable complies to the standards as stated in the latest NEN standard.

TECHNICAL DATA : 0194038

Standards : NEN-EN 50288-7

Remarks : According to NEN standard: without communication core. Cores white and black in pairs. Numbered per pair (white 1, black 1 etc.). UV resistant acc. to UL1581, s.1200. Oil resistant acc. to ICEA S-73-532. Capacitance c/c 1 pair: max. 100 nF/km; 2 pairs and more: max. 75 nF/km. Inductance at 1 kHz: max. 1 mH/km. Printing cable: JOBCOM EX Type 2.

Dimension : 16 x 2 x 1,3
 Conductor category : Class 2 = stranded
 Conductor material : Cu, bare
 Stranding element : Pairs
 Core insulation : XLPE (VPE)
 Core identification : Numbers
 Screen over stranding : Foil
 Longitudinal water blocking : No
 Radial water blocking : No
 Protective sheath : No
 Armouring : No
 Material outer sheath : PVC
 Colour outer sheath : Black
 Halogen free (acc. EN 60754-1/2) : No
 Flame retardant : No
 Low smoke (acc. EN 61034-2) : No
 Circuit integrity : No
 Outer diameter approx. : 26.8mm
 Permitted cable outer temperature, in movement : -30°C to 70°C
 Permitted cable outer temperature, fixed : -30°C to 70°C
 Outdoor use permitted : No