

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



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 : TYPE RE-2X(ST)YSWBYfl

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.

Conductor category : Class 2 = stranded
 Conductor material : Cu, bare
 Stranding : Layers
 Stranding element : Pairs
 Core insulation : XLPE (VPE)
 Core identification : Numbers
 Screen over stranding element : None
 Screen over stranding : Foil + braiding
 Longitudinal water blocking : No
 Radial water blocking : No
 Protective sheath : No
 Armouring : No
 Material outer sheath : PVC
 Halogen free (acc. EN 60754-1/2) : No
 Flame retardant : In accordance with EN 60332-3-24
 Low smoke (acc. EN 61034-2) : No
 Circuit integrity : No
 Permitted cable outer temperature, in movement : -5°C to 70°C
 Permitted cable outer temperature, fixed : -30°C to 70°C
 Outdoor use permitted : Yes

ProductNr	Dimension	Colour outer sheath
0195045	8 x 2 x 1,3	Blue
0195019	12 x 2 x 0,75	Black
0195046	12 x 2 x 1,3	Blue
0195048	16 x 2 x 1,3	Black
0195047	16 x 2 x 1,3	Blue