

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



**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)YSWBByfl

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