

## Signal-/telecommunications cable Inducom JPPDV-AF Dca



**Application** : Instrumentation cable for signalling and control applications in low-voltage installations.

**TECHNICAL DATA** : 0198676

**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.).

Dimension : 1 x 2 x 1,3  
 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  
 Longitudinal water blocking : No  
 Radial water blocking : No  
 Protective sheath : No  
 Armouring : Yes  
 Material outer sheath : PVC  
 Colour outer sheath : Black  
 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  
 Outer diameter approx. : 11.5mm  
 Permitted cable outer temperature, in movement : -5°C to 50°C  
 Permitted cable outer temperature, fixed : -30°C to 70°C  
 Outdoor use permitted : Yes  
 Euro fire class acc. to EN 13501-6 : Dca  
 Euro class smoke generation : s3 (heavy smoke production)  
 Euro class flaming droplets : d2 (flaming droplets/particles persisting > 10 s)  
 Euro class acidity level : a3