

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



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

**TECHNICAL DATA** : TYPE JPV-AF Dca

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.).

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	: 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 50°C
Permitted cable outer temperature, fixed	: -30°C to 70°C
Outdoor use permitted	: No
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

ProductNr	Dimension	Colour outer sheath	Outer diameter approx. (mm)
0198261	1 x 2 x 0,75	Black	5.9
0198248	1 x 2 x 0,75	Blue	6
0198262	2 x 2 x 0,75	Black	8.7
0198249	2 x 2 x 0,75	Blue	8.8
0198263	4 x 2 x 0,75	Black	9.9
0198267	12 x 2 x 0,75	Black	15.1