

Data and communication cable Inducom JPV-2AF Dca



Application	: Instrumentation cable for signalling and control applications in low-voltage installations.
TECHNICAL DATA	: TYPE JPV-2AF 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.).
Stranding element	: Pairs
Conductor Diameter	: 0.75mm
Conductor material	: Copper, bare
Conductor category	: Class 2 = stranded
Core insulation material	: Crosslinked polyethylene (XLPE)
Core identification	: Numbers
Stranding	: Layers
Material outer sheath	: Polyvinyl chloride (PVC)
Screen over stranding element	: Foil
Screen over stranding	: Foil
Halogen free (acc. IEC 60754-2)	: No
Longitudinal water blocking	: No
Halogen free (acc. EN 60754-1/2)	: No
Radial water blocking	: No
Low smoke (acc. IEC 61034-2)	: No
Low smoke (acc. BS EN 61034-2)	: No
Insulation integrity in accordance with IEC 60331	: No
Protective sheath	: No
Armouring	: No
Oil resistant (acc. IEC 60811-404)	: No
Colour outer sheath	: Black
Permitted cable outer temperature during assembling/handling	: -5°C to 50°C
Permitted cable outer temperature after assembling without vibration	: -30°C to 70°C
Flame retardant	: In accordance with EN 60332-3-24
Smoke development class according to EN 13501-6	: s3
Circuit integrity	: No
Euro class acidity according to EN 13501-6	: a3
Outdoor use permitted	: No



Reaction-to-fire class according to EN 13501-6 : Dca
 Euro class flaming droplets/particles according to EN 13501-6 : d2
 UV resistant : Yes
 Armouring/reinforcement : None
 Conductor surface : Bare
 : No
 Longitudinal water blocking cable : No
 Radial water blocking cable : No
 : Round
 Oil resistant (acc. EN 60811-404) : Yes
 Underground installation : No
 : No
 : No
 : No
 : Yes

ProductNr	Dimension	Number of stranding elements	Outer diameter approx. (mm)
0198301	2 x 2 x 0.75	2	9.7
0198302	4 x 2 x 0.75	4	11.3
0198304	8 x 2 x 0.75	8	14.4
0198305	12 x 2 x 0.75	12	17.3
0198309	24 x 2 x 0.75	24	23.4