

Control cable Purflex PUR-PVC-CY



Application : Flexible cable for extreme circumstances. Very good oil, hydrolysis and microbes resistant. Suitable for use in moist or damp environments.

TECHNICAL DATA : TYPE PUR-PVC-CY

Remarks : Outer sheath matt and low adhesive.

Conductor category : Class 5 = flexible
 Stranding element : No
 Conductor material : Cu, bare
 Core insulation : PVC
 Core identification : Numbers
 Inner sheath : No
 Screen over stranding element : None
 Screen over stranding : Braiding
 Material outer sheath : PUR (Polyurethane)
 Colour outer sheath : Black
 Halogen free (acc. EN 60754-1/2) : No
 Flame retardant : No
 Low smoke (acc. EN 61034-2) : No
 Low temperature resistant (acc. EN 60811-504+505+506) : No
 Oil resistant (acc. EN 60811-404) : Yes
 Permitted cable outer temperature, in movement : -5°C to 70°C
 Permitted cable outer temperature, fixed : -40°C to 80°C
 Nominal voltage U : 500V
 Core protecton : No

ProductNr	Dimension	Protective conductor	Outer diameter approx. (mm)	Bending radius (mm)
0152404	4 x 0,75	Yes	6.9	86
0152407	7 x 0,75	Yes	8.2	102

ProductNr	Dimension	Protective conductor	Outer diameter approx. (mm)	Bending radius (mm)
0152602	2 x 1,5	No	6.9	86
0152604	4 x 1,5	Yes	8.1	101