

## Control cable Stuurflex CPR LIYCY-JZ Dca



**Application** : For flexible use in industrial environments, machine manufacturing, process control systems.

**TECHNICAL DATA** : TYPE LIYCY-JZ Dca

Standards : CPR

Conductor category : Class 5 = flexible  
 Stranding element : No  
 Conductor material : Cu, bare  
 Core insulation : PVC  
 Core identification : Numbers  
 Protective conductor : Yes  
 Inner sheath : No  
 Screen over stranding element : None  
 Screen over stranding : Braiding  
 Material outer sheath : PVC  
 Colour outer sheath : Grey  
 Halogen free (acc. EN 60754-1/2) : No  
 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  
 Euro fire class acc. to EN 13501-6 : Dca  
 Euro class smoke generation : s3 (heavy smoke production)  
 Euro class flaming droplets : d1 (no flaming droplets/particles persisting > 10 s)  
 Euro class acidity level : a3

ProductNr	Dimension	Outer diameter approx. (mm)
0179304	4 x 0,5	6.1
0179305	5 x 0,5	6.6
0179403	3 x 0,75	6.1
0179404	4 x 0,75	6.6
0179405	5 x 0,75	7.2
0179407	7 x 0,75	7.9
0179412	12 x 0,75	10.3
0179418	18 x 0,75	12.2
0179425	25 x 0,75	14.4
0179434	34 x 0,75	16
0179503	3 x 1	6.6
0179504	4 x 1	7.2
0179505	5 x 1	8
0179507	7 x 1	8.7
0179510	10 x 1	11
0179512	12 x 1	11.3
0179603	3 x 1,5	7
0179604	4 x 1,5	7.2
0179605	5 x 1,5	8.6
0179607	7 x 1,5	9.2
0179612	12 x 1,5	12.5
0179625	25 x 1,5	16.7
0179703	3 x 2,5	8.4
0179704	4 x 2,5	9.1
0179705	5 x 2,5	10.1
0179707	7 x 2,5	11
0179712	12 x 2,5	14.6