

Control cable Trioflex CY-JZ



Application	: Flexible, shielded control cable for use in industrial environments, machine manufacturing and process control systems. The combined approvals make the cable especially suitable for export purposes. CE-marking according to the Low Voltage Cables directive 2006/95/EC
TECHNICAL DATA	: TYPE CY-JZ
Standards	: UL 2587. EN 50525-2-51 (HAR HD 21.13 S1). CSA-AWM I A/B II A/B, UL VW1, CSA FT1.
Remarks	: Outer jacket grey=RAL7001.
Conductor category	: Class 5 = flexible
Stranding element	: No
Conductor material	: Cu, bare
Core insulation	: PVC
Core identification	: Numbers
Protective conductor	: Yes
Inner sheath	: Yes
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
Flame retardant	: In accordance with EN 60332-3-24
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 90°C
Permitted cable outer temperature, fixed	: -30°C to 90°C
Nominal voltage U	: 600V
Core protecton	: No
Euro fire class acc. to EN 13501-6	: Eca

ProductNr	Dimension	Outer diameter approx. (mm)
1316303	3 x 0,5	8.4
1316403	3 x 0,75	8.8
1316404	4 x 0,75	9.6
1316405	5 x 0,75	10.3
1316407	7 x 0,75	12.2
1316408	8 x 0,75	13
1316412	12 x 0,75	14.5
1316503	3 x 1	9.3
1316504	4 x 1	9.9
1316505	5 x 1	10.9
1316507	7 x 1	12.9
1316512	12 x 1	15.4
1316525	25 x 1	20.4
1316603	3 x 1,5	10.4
1316604	4 x 1,5	11.3
1316605	5 x 1,5	12.6
1316607	7 x 1,5	14.9
1316612	12 x 1,5	17.6
1316703	3 x 2,5	12
1316704	4 x 2,5	13.3
1316705	5 x 2,5	14.6
1316707	7 x 2,5	17.3