

## Control cable EQ-flex C



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

**TECHNICAL DATA** : TYPE C

**Remarks** : Oil resistant according to EN 50290-2-22 (TM54).

Conductor category	: Class 5 = flexible
Stranding element	: No
Conductor material	: Cu, bare
Core insulation	: PVC
Core identification	: Colour
Protective conductor	: No
Inner sheath	: No
Screen over stranding element	: None
Screen over stranding	: None
Material outer sheath	: PVC
Colour outer sheath	: Grey
Halogen free (acc. EN 60754-1/2)	: No
Flame retardant	: In accordance with EN 60332-1-2
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	: -30°C to 70°C
Nominal voltage U	: 300V
Core protecton	: No

ProductNr	Dimension	Outer diameter approx. (mm)
1004002	2 x 0,14	3.1
1004003	3 x 0,14	3.2
1004004	4 x 0,14	3.5
1004005	5 x 0,14	3.9
1004006	6 x 0,14	4.2
1004008	8 x 0,14	4.6
1004010	10 x 0,14	5.2
1004012	12 x 0,14	5.6
1004016	16 x 0,14	6.1
1004021	21 x 0,14	7
1004024	24 x 0,14	7.3
1004040	40 x 0,14	9.3
1004102	2 x 0,25	3.8
1004103	3 x 0,25	3.9
1004104	4 x 0,25	4.3
1004105	5 x 0,25	4.7
1004106	6 x 0,25	5
1004107	7 x 0,25	5.1
1004108	8 x 0,25	5.7
1004110	10 x 0,25	6.4
1004112	12 x 0,25	6.7
1004116	16 x 0,25	7.5
1004121	21 x 0,25	8.9
1004125	25 x 0,25	9.8
1004140	40 x 0,25	11.7
1004202	2 x 0,34	4.2
1004203	3 x 0,34	4.4
1003201	4 x 0,34	4.8
1004204	4 x 0,34	4.8
1004205	5 x 0,34	5.5
1004206	6 x 0,34	5.7
1004207	7 x 0,34	5.9
1004208	8 x 0,34	6.5
1004210	10 x 0,34	7.3
1004212	12 x 0,34	7.6
1004216	16 x 0,34	8.5
1004221	21 x 0,34	10
1004224	24 x 0,34	11
1004232	32 x 0,34	12.1
1004240	40 x 0,34	13.5