

SINGLE-CONDUCTOR CABLES INSULATED IN SILICONE WITH FIBERGLASS-BRAID T180°C

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CE

Type of insulation: SILICONE WITH FIBERGLASS-BRAID

Working temperature: T 180°C

Type of conductor: RED COPPER
OR TIN-PLATED COPPER

Working voltage: 300/500 V

Flexible cable nomenclature: H05SJ-K

Solid cable nomenclature: N/A

In conformity to the standards: CEI 20-20 (for the flexible cables)

In conformity to the requirements of the directives: 2014/35/EU

Approval marks: IEMMEQU - <HAR> (for the flexible cables)
C.S. IMQ (for the solid cables)



• Sections table of the flexible conductor:

Code	Sections mm ²	Conductor strand	External diameter ±0,2 mm
CO10-	0,50 mm ²	16 x 0,20	2,6
CO17-	0,75 mm ²	24 x 0,20	2,9
CO11-	1,00 mm ²	32 x 0,20	3,1
CO15-	1,50 mm ²	30 x 0,25	3,6

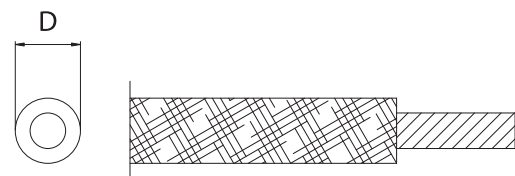
• Other sections on request.

• Sections table of the solid conductor:

Code	Sections mm ²	Conductor strand	External diameter ±0,2 mm
CORO-	0,50 mm ² (8/10)	1 x 0,89	2,3
COR7-	0,75 mm ² (10/10)	1 x 0,98	2,8
COR1-	1,00 mm ² (12/10)	1 x 1,13	3,0

• Other sections on request.

- For flexible cables IEMMEQU -<HAR> approval marking by recognized fabric under the fiberglass-braid sheath.
- For solid cables C.S. IMQ approval printing on the fiberglass-braid sheath.



• Table of available colours:

- B** = white (in tin-plated copper)
- L** = blue
- M** = brown
- N** = black
- G** = yellow/green (ground cable)
- Other colours on request.

Note: this kind of cables may be supplied in spools, rolls or cut and processed according to customer's request (for cable workings and terminals see "Section 8").

