MULTI-CONDUCTOR CABLES INSULATED IN FEP T180°C + SILICONE T180°C

H0--- 1993 CE

Type of insulation:	**FEP + SILICONE**
Working temperature:	**T 180°C**
Type of conductor:	**TIN-PLATED COPPER**
Working voltage:	**300/500 V**
In conformity to the requirements of the directives:	**2014/35/EU**
Approval marks, of the cores:	**IEMMEQU**

• Sections and multiple table of the cores:

Code	Sections mm²	Conductor strand	Cores colours*	Cores position	Shape	Dimension ±0,2 mm
H027-	2 x 0,75	19 x 0,23	t t	P	round	ø 4,7
H037-	3 x 0,75	19 x 0,23	t t g	C	round	ø 5,2
H025-	2 x 1,50	19 x 0,32	t t	P	round	ø 5,9
H035-	3 x 1,50	19 x 0,32	t t g	C	round	ø 6,2

• Other sections and multiple on request.

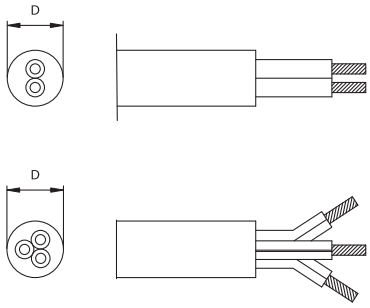
* Table of the lines colours to identify the cores (for the cables with transparent sheath):
t = transparent, without line g = yellow green

Note: for the cables with coloured sheath, the polarization of the cores is given with two different colours (blue and brown).

* Cores position table:
P = parallel
C = twisted

Attention: in the three-pole transparent cable the ground core is identified with a fiberglass strip in green and one in yellow positioned between the tin-plated copper conductor and the transparent FEP insulation . We suggest to indicate this peculiarity on the use instructions.

• IEMMEQU approval printing “FR5F” on the cores.



• Table of available colours:
T = transparent (sheath and cores)
N = black
B = white
E = grey
- Other colours on request.

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