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

Н0----



Type of insulation:

Working temperature:

Type of conductor: Working voltage: In conformity to the requirements of the directives:

1993

Approval marks, of the cores:

FEP + SILICONE

T 180°C

TIN-PLATED COPPER 450/750 V

2014/35/EU

IEMMEQU



• Sections and multiple table of the cores:

| Code | Sections mm ² | Conductor strand | Cores colours* | Cores position | Shape | Dimension ±0,2 mm |
|-------|-----------------------------|---------------------|-------------------|-------------------|-------|----------------------|
| H027- | 2 x 0,75 | 19 x 0,23 | tt | Р | round | ø 4,7 |
| H037- | 3 x 0,75 | 19 x 0,23 | ttg | С | round | ø 5,2 |
| H025- | 2 x 1,50 | 19 x 0,32 | tt | Р | round | ø 5,9 |
| H035- | 3 x 1,50 | 19 x 0,32 | ttg | С | 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):

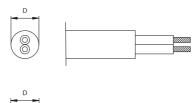
t = transparent, without line g = yellow green

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)
- $\mathbf{N} = black$
- **B** = white
- **E** = grey
- Other colours on request.



E - 9071