

# MULTI-CONDUCTOR CABLES INSULATED IN PFA T260°C + SILICONE T180°C

**A0---**

1999

CE

**Type of insulation:** PFA + SILICONE

Working temperature: T 180°C for the sheath  
T 260°C for the cores

Type of conductor: NICKEL-PLATED COPPER  
Working voltage: 450/750 V

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

Approval marks, of the cores: IEMMEQU



- Transparent sheath and cores.

- Sections and multiple table of the cores:

Code	Sections mm <sup>2</sup>	Conductor strand	Cores colours*	Cores position	Shape	Dimension ±0,2 mm
A027T	2 x 0,75	19 x 0,23	tt	P	round	ø 4,7
A037T	3 x 0,75	19 x 0,23	ttg	C	round	ø 5,2

- Other sections and multiple on request.

\* Table of the lines colours to identify the cores:

t = transparent, without line      g = yellow green

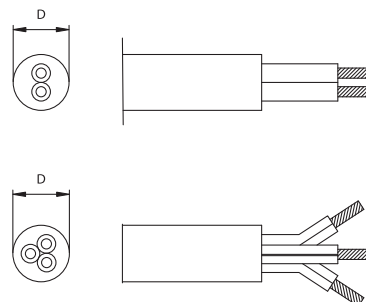
Note: for the cables with coloured sheath, the polarization of the cores is given with two different colours (blue and brown).

\* 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 nickel-plated copper conductor and the transparent PFA insulation. We suggest to indicate this peculiarity on the use instructions.



- IEMMEQU approval printing "FR5F" on the inner cores.

- Table of available colours:  
T = transparent (sheath and cores)  
- Other colours on request.

