MULTI-CONDUCTOR CABLES INSULATED IN TRANSPARENT PVC + PVC H03 T90°C (IN TINNED COPPER)



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Type of insulation:

Working temperature:

Type of conductor: Working voltage: Cable nomenclature:

In conformity to the standards: In conformity to the requirements of the directives: PVC + PVC

T 90°C the sheath T 90°C the cores

TINNED COPPER 300/300 V

FROR (for the ground cables)
FRDR (for the flat cables)
CEI 20-20

B.T. 73/23 CEE and 93/68 CEE

Approval marks:

RT--T: version with parallel cores.

RV--T: version with twisted cores.

RS--T: version, connectable to the plugs.

- Sheath and cores insulation in transparent PVC.
 Cores with tinned copper conductors.
- · Sections and multiple table of the cores:

Code	Sections mm²	Conductor strand	Cores colours*	Cores position	Shape	Dimension ±0,2 mm
RTP7T	2 x 0,75	19 x 0,23	tt	Р	flat	3,5 x 5,6
RT27T	2 x 0,75	19 x 0,23	tt	Р	round	ø 5,4
RV37T	3 x 0,75	19 x 0,23	ttv	С	round	ø 5,9
RP37T	3 x 0,75	19 x 0,23	ttv	Р	round	ø 5,9
RV47T	4 x 0,75	19 x 0,23	Imbv	С	round	ø 6,4
RP47T	4 x 0,75	19 x 0,23	Imbv	Р	round	ø 6,4
RV57T	5 x 0,75	19 x 0,23	l m b r v	C	round	ø 7,2
RV35T	3 x 1,50	19 x 0,32	ttv	С	round	ø 8,3
RV55T	5 x 1,50	19 x 0,32	l m b r v	C	round	ø 10,4

- · Other sections and multiple on request.
- * Table of the lines colours to identify the cores:

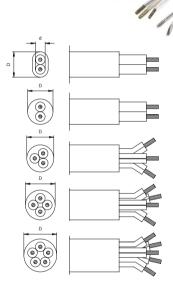
 $I = blue \qquad m = brown \qquad v = green$

r = red b = white t = transparent, without line

* Cores position table:

P = parallel

C = twisted



Attention: in the three-pole cable the ground core is identified with a green line. We suggest to indicate this peculiarity on the use instructions.

In the versions of cables with more than three cores, the identification of the cores is with lines of different colours (see table).

- Table of available colours:
- T = transparent
- Other colours on request.
- · Marking printing engraved, without ink, on the sheath.



