

MULTI-CONDUCTOR CABLES INSULATED IN TRANSPARENT PVC + PVC H03 T70°C (IN TIN-PLATED COPPER)

RT--T

1990



RV--T

1990



Type of insulation:

PVC + PVC

Working temperature:

T 70°C the sheath
T 90°C the cores

Type of conductor:

TIN-PLATED COPPER

Working voltage:

300/300 V

Cable nomenclature:

FROR (for the round cables)

FRDR (for the flat cables)

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

EN50525-2-1 (as for as applicable)

2014/35/EU

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 tin-plated copper conductors.

- Sections and multiple table of the cores:

Code	Sections mm ²	Conductor strand	Cores colours*	Cores position	Shape	Dimension ±0,2 mm
RTP7T	2 x 0,75	19 x 0,23	tt	P	flat	3,5 x 5,6
RT2T	2 x 0,75	19 x 0,23	tt	P	round	∅ 5,4
RV37T	3 x 0,75	19 x 0,23	ttv	C	round	∅ 5,9
RT37T	3 x 0,75	19 x 0,23	ttv	P	round	∅ 5,9
RV47T	4 x 0,75	19 x 0,23	l m b v	C	round	∅ 6,4
RT47T	4 x 0,75	19 x 0,23	l m b v	P	round	∅ 6,4
RV57T	5 x 0,75	19 x 0,23	l m b r v	C	round	∅ 7,2
RV35T	3 x 1,50	19 x 0,32	ttv	C	round	∅ 8,3
RV55T	5 x 1,50	19 x 0,32	l m b r v	C	round	∅ 10,4

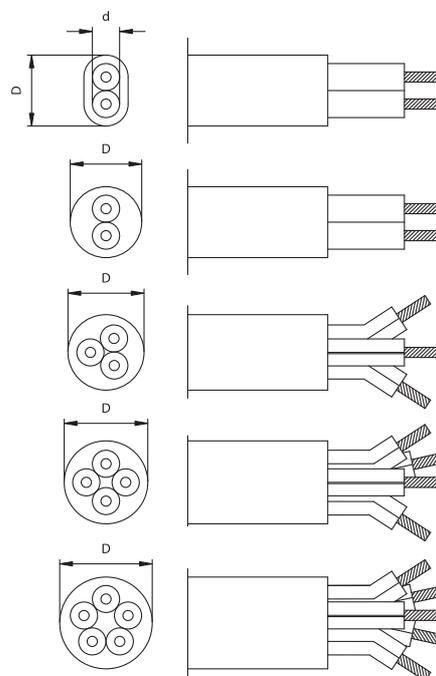
- Other sections and multiple on request.

* Table of the lines colours to identify the cores:

l = blue m = brown 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.

