

# MULTI-CONDUCTOR CABLES IN PO + PO H03 T70°C "LOW SMOKE" AND "HALOGEN FREE"

**RP---**

**CE**

Type of insulation:

**POLYOLEFIN + POLYOLEFIN  
"LOW SMOKE" and  
"HALOGEN-FREE"**

Working temperature:

**T 70°C**

Type of conductor:

**RED COPPER**

Working voltage:

**300/300 V**

Cable nomenclature:

**H03Z1Z1-F (for the round cables)**

**H03Z1Z1H2-F (for the flat cables)**

In conformity to the standards:

**EN 50525-3-11: 2011**

In conformity to the requirements  
of the directives:

**2014/35/EU**

Approval marks:

**IEMMEQU - <HAR >**



• Sections and multiple table of the cores:

Code	Sections mm <sup>2</sup>	Conductor strand	Cores colours*	Shape	Dimension ±0,2 mm
<b>RPPO-</b>	2 x 0,50	16 x 0,193	l m	flat	3,2 x 5,2
<b>RP20-</b>	2 x 0,50	16 x 0,193	l m	round	∅ 5,1
<b>RPP7-</b>	2 x 0,75	24 x 0,193	l m	flat	3,5 x 5,6
<b>RP27-</b>	2 x 0,75	24 x 0,193	l m	round	∅ 5,4
<b>RP37-</b>	3 x 0,75	24 x 0,193	l m g	round	∅ 5,9
<b>RPT7-</b>	3 x 0,75	24 x 0,193	l m n	round	∅ 5,9
<b>RP47-</b>	4 x 0,75	24 x 0,193	l m n g	round	∅ 6,3
<b>RPQ7-</b>	4 x 0,75	24 x 0,193	l m n e	round	∅ 6,3

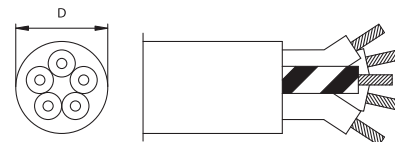
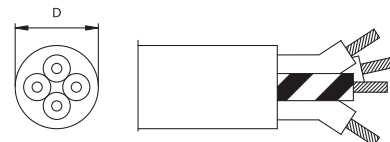
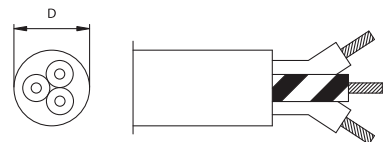
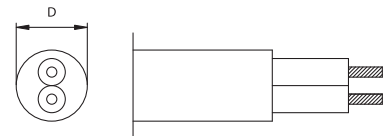
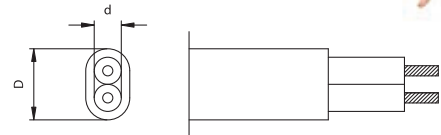
• Other sections on request.

\* Colours table of the cores:

l = blue  
n = black

m = brown  
e = grey

g = yellow/green



• Table of available colours:

**N** = black

**B** = white

**E** = grey

- Other colours on request.

• IEMMEQU - <HAR > approval printing engraved, without ink,  
on the sheath.

