

MULTI-CONDUCTOR CABLES IN PE + PE

H05 T70°C "LOW SMOKE" AND "HALOGEN FREE"

RZ---

CE

Type of insulation:

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

Working temperature:

T 70°C

Type of conductor:

RED COPPER

Working voltage:

300/500 V

Cable nomenclature:

H05Z1Z1-F

In conformity to the standards:

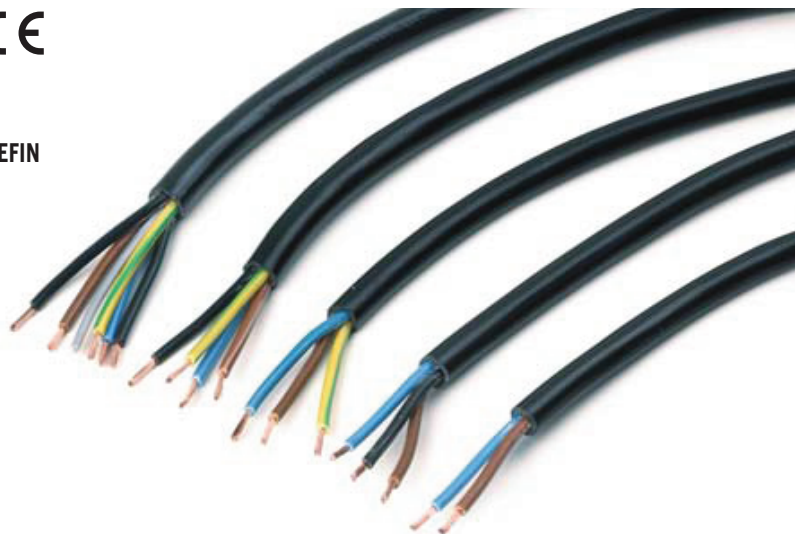
EN 50525-3-11: 2011

In conformity to the requirements of the directives:

2014/35/EU

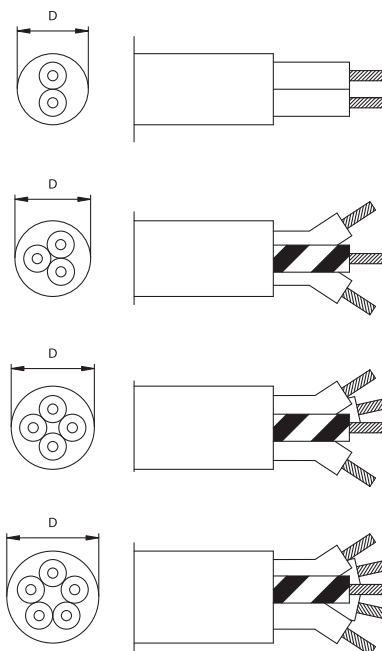
Approval marks:

IEMMEQU - <HAR>



• Sections and multiple table of the cores:

Code	Sections mm ²	Conductor strand	Cores colours*	Shape	Dimension ±0,2 mm
RZ27-	2 x 0,75	24 x 0,193	l m	round	ø 6,3
RZ37-	3 x 0,75	24 x 0,193	l m g	round	ø 6,7
RZ77-	3 x 0,75	24 x 0,193	l m n	round	ø 6,7
RZ47-	4 x 0,75	24 x 0,193	l m n g	round	ø 7,3
RZQ7-	4 x 0,75	24 x 0,193	l m n e	round	ø 7,3
RZ57-(*)	5 x 0,75	24 x 0,193	l m n e g	round	ø 8,2
RZC7-(*)	5 x 0,75	24 x 0,193	l m n e r	round	ø 8,2
RZ21-	2 x 1,00	32 x 0,193	l m	round	ø 6,6
RZ31-	3 x 1,00	32 x 0,193	l m g	round	ø 7,0
RZ71-	3 x 1,00	32 x 0,193	l m n	round	ø 7,0
RZ41-	4 x 1,00	32 x 0,193	l m n g	round	ø 7,9
RZQ1-	4 x 1,00	32 x 0,193	l m n e	round	ø 7,9
RZ51-(*)	5 x 1,00	32 x 0,193	l m n e g	round	ø 8,6
RZC1-(*)	5 x 1,00	32 x 0,193	l m n e r	round	ø 8,6
RZ25-	2 x 1,50	28 x 0,245	l m	round	ø 7,6
RZ35-	3 x 1,50	28 x 0,245	l m g	round	ø 8,3
RZ45-	4 x 1,50	28 x 0,245	l m n g	round	ø 9,4
RZ55-(*)	5 x 1,50	28 x 0,245	l m n e g	round	ø 10,4



• Other sections on request.

(*) Versions with 5 cores are not certified H05Z1Z1-F.

* Colours table of the cores:

l = blue m = brown g = yellow/green
n = black e = grey r = red

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

• Table of available colours:

N = black

B = white

E = grey

- Other colours on request.

