



PVC - FIRE RETARDANT CABLE

TECNICAL FEATURES

CONDUCTORS

Flexible red copper

INSULATION

PVC

ASSEMBLY

conductors stranded in layers

SCREEN

Alluminium/Polyester tape

Drain wire flexible red copper

JACKET

PVC RED

PACKAGING AVAILABLE



100/200 mt.



500 mt.

MARKING

KTS (cod) FIRE RETARDANT IEC 60332-1 CEI UNEL 36762 C4 (U₀=400V)

EUROCLASSE Eca 2017 (meter) BATCH week/Year MADE IN ITALY

COLOUR CONDUCTOR

Table n° 002

ELECTRICAL FEATURES

TEST VOLTAGE

1000 V

INSULATION RESISTANCE

> 200 MΩ/Km

TEMPERATURE RANGE

-10°/ +70°

BENDING RADIUS

10 X Ø

STANDARDS

Insulation and sheath

CEI EN 50363

Flame retardant

IEC 60332-1-2

coexistence with cables CAT. 1

UNEL 36762

European directive Rohs 2011/65/EU

CPR REACTION CLASS

Harmonized standard

EN 50575:2014 + A1:2016

Reaction to fire

Eca

Hazardous substance

Nothing



PRODUCTS:

Code	Nominal Section	Outer ø +/-0,2mm	Packaging	Copper	Cond. Resistance Ohm/Km	Jacket colour
FROHRC42BRED	FIRE RETARDANT CABLE PVC - 2X0.50	4,80	M100 - M200 - B500*	16X0,20	39	RED
FROHRC42KRED	FIRE RETARDANT CABLE PVC - 2X0.75	5,20	M100 - M200 - B500*	24X0,20	26	RED
FROHRC42CRED	FIRE RETARDANT CABLE PVC - 2X1,00	6,20	M100 - M200 - B500*	32X0,20	19,5	RED
FROHRC42RRED	FIRE RETARDANT CABLE PVC - 2X1,50	6,90	M100 - M200 - B500*	28X0,25	13,3	RED

*Other packaging available at request