



H03VVH2-F - H05VVH2-F

CONSTRUCTION FEATURES

Conductor	Red copper flexible formation class 5
Insulation	PVC mix quality TI2
Sheath	PVC mix quality TM2
Colours	White - Black - Gold

For core colours see the table CEI UNEL 00722 a pag. 40.

EXTERNAL DIMENSIONS OF THE CABLE

Number of conductors per nominal section	Maximum width
2x0,50	6 mm
2x0,75	6,4 mm
2x1	8 mm

ELECTRICAL CHARACTERISTICS

Electrical resistance of conductor to 20° C	0,50 mmq: 39,0 Ohm/Km 0,75 mmq: 26,0 Ohm/Km 1 mmq: 19,5 Ohm/Km
Test voltage	1500 V
Supply voltage	300/300 V (for conductors 0,50-0,75 mmq) 300/500 V (for conductors 1 mmq)



Conductors	Insulation average thickness	Casing average thickness
0,50 mmq	0,50 mm	0,60 mm
0,75 mmq	0,50 mm	0,60 mm
1 mmq	0,60 mm	0,80 mm



Standard packaging

of 100 mt. in TRB

On request

Packaging on reel

Reference standards

CEI 20-20/5 - CEI-UNEL 35749 - CEI-UNEL 35746

CEI 20-29 - CEI EN 50525-2-11