



H05V-U - H07V-U

CONSTRUCTION FEATURES

Conductor	Solid red copper formation class 1
Insulation	Mescola PVC qualità TI1
Core colours	Blue - brown - grey - black y/g - white - orange - pink light blue - red - purple



DIMENSIONS AND ELECTRICAL FEATURES

Formation (n°x mm ²)	Insulation average thickness (mm)	External diameter Max. (mm)	Electrical resistance of conductor to 20° C (Ω/km)
1x0,50	0,60	2,00	36,0
1x0,75	0,60	2,20	24,5
1x1	0,60	2,30	18,1
1x1,5	0,70	2,80	12,1
Test voltage	1500 V		
Supply voltage	300/500 V (for conductors 0,50 - 0,75 - 1 mmq) 450/750 V (for conductors 1,50 mmq)		

Standard packaging
of 100 mt. in TRB

On request

Packaging on reel

Reference standards

CEI 20-20/3 - CEI EN 50525-2-31

CEI-UNEL 35750 - CEI-UNEL 35747