

6491X to BS 6004

H05V-U | PVC rigid single core cable

APPLICATIONS

Protected fix installations inside devices and fix lightning, electric panel boards, and remote control signal circuits.

TECHNICAL SPECIFICATIONS

- 1.- Rigid electrolytic **copper conductive** type 1 according to UNE-EN 60228
- 2.- **PVC insulation** type TI-1 according to UNE 21031-3 and HD 21.3S3:1995/A2:2008
- 3.- Anti Fire Spread : UNE EN 60332-1-2

Nominal tension:	300/500 V
Maximum temperature of service:	70 °C
Minimum temperature of service:	-15 °C
Dielectric rigidity:	2.000 V / 5 minutes

**With a single rigid copper conductive

Section	Resistance at 20°C	Outer diameter
(mm ²)	(Ω/Km)	(mm)
0,75	26,00	2,20
1	19,50	2,45

REGULATION REBT 2002

- ITC-BT 09 Exterior lightning installation. Earth installation*
ITC-BT 20 Interior and receiving installations.
ITC-BT 26 Interior installations in households.
ITC-BT 27 Interior installations in households.
Premises containing a bath or shower.
ITC-BT 30 Special specifications in installations for premises.
ITC-BT 41 Electric installations in caravans and park caravans.

