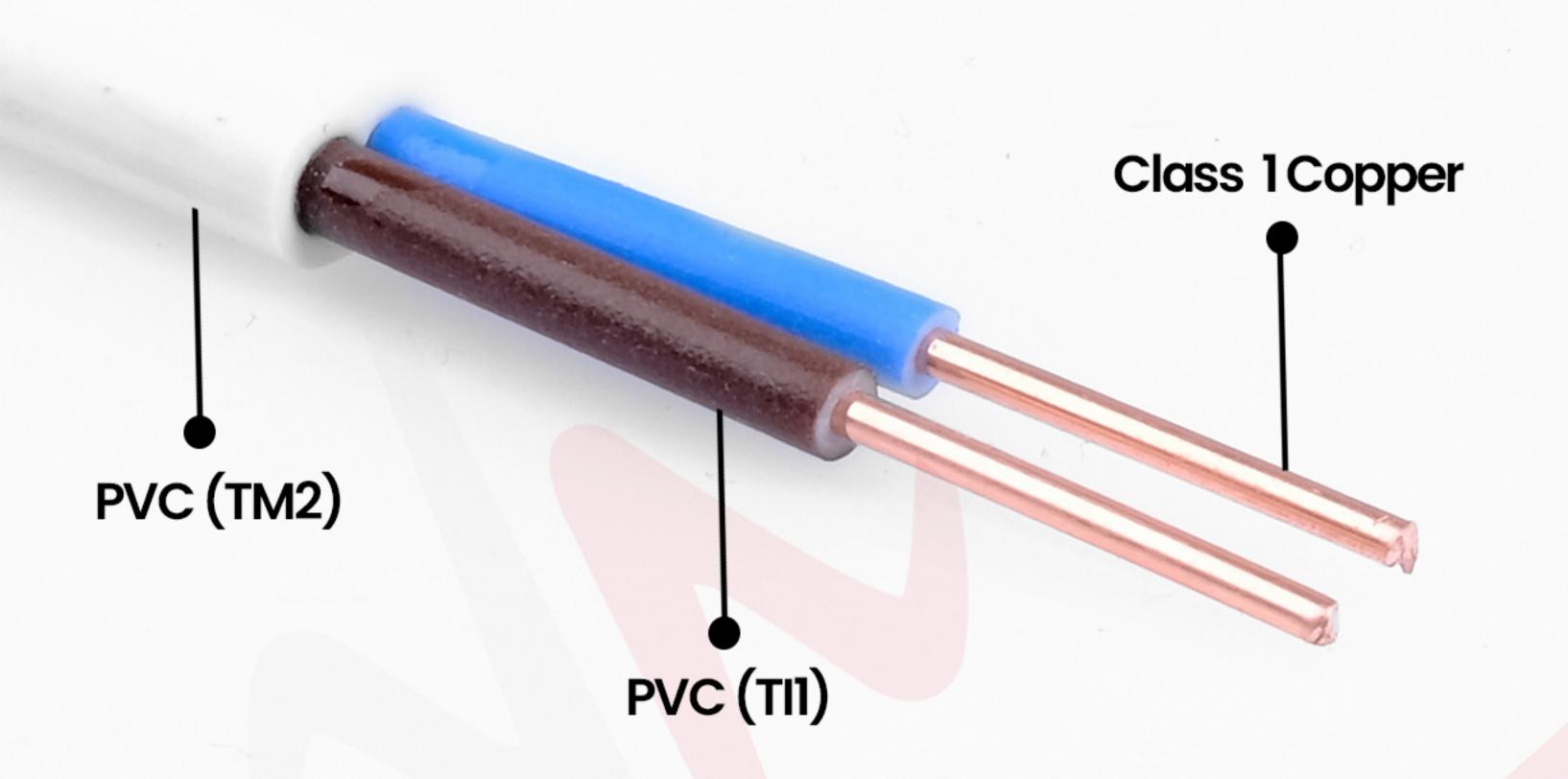
# H03V/H2-U

PVC INSULATED AND SHEATHED FLAT CABLES





TYPE: H03VVH2-U

### TECHNICAL DATA:

Max. Operating Temperature: +70°C Rated Voltage: 300/300 V

Rated Voltage: 300/300 V

Declared Performance:

Eca (EN 50575:2014/A1:2016)

Flame Retardant according to

IEC/EN 60332-1-2

## CONSTRUCTION:

CONDUCTOR: BS EN 60228 - Class 1 Copper

INSULATION: PVC(TII)
SHEATH: PVC(TM2)













# H03VH2-U

SIZE (mm²)	MEAN OVERALL DIAMETER (mm)	CURRENT CARRYING CAPACITY (A)	CONDUCTOR RESISTANCE (Ohm/km)	APPROXIMATE WEIGHT (kg/km)
2 x 1.5	4.5 x 7.3	20	12.1	69
2 x 2.5	5.3 x 8.7	25	7.41	98
2 x 4	5.4 x 9.2	40	4.61	121
3 x 1.5	4.5 x 10.2	20	12.1	100
3 x 2.5	5.3 x 12.2	25	7.41	138
3 x 4	5.4 x 13.2	40	4.61	181

### **APPLICATION**

Used as a mains, lighting and power cable, this cable is suitable for use as a connection cable in indoor, outdoor, underground and cable ducts and generally in household appliances in humid places where there is no both excessive mechanical strain and flexibility. Suitable places are stable areas for these cables.

#### REGULATORY COMPLIANCE

This cable is compliant with European Regulation EN 50575, the Construction Products Regulation.



#### COREIDENTIFICATION

2 Cores: Blue, Brown 3 Cores: Green/Yellow, Blue, Brown

Sheath Color: Black or White

