



H05V2V2-F CABLE 300/500V

1. Flexible copper conductor
2. PVC Insulation (type T13)
3. PVC Outer sheath (type TM3)

Application

Flexible multicore cables are used where the operating temperature must be high (+90°C) and for household appliances where medium mechanical stress are important, in wet and damp places.

BASIC DATA

Applied Standards:	TS EN 50525-2-11
Voltage rate:	300/500V
Conduct type:	Flexible Cobber
Type of Insulation Material:	Heat Resistant PVC (90°C)
Type of Sheath Material:	Heat Resistant PVC (90°C), white or black
Max. Continuous Conductor Temp.	In continuous operation max. conductor temp. 90°C
Max. Short Circuit Temp.	160°C
Test Voltage (AC):	2kV
Min. Laying Temperature:	-5°C
Core Colours:	2 cores; Blue - Brown 3 cores; Blue - Brown - Green/Yellow
Product number:	63-0600-000001

TECHNICAL FEATURES

Rated Cross Section	Overall Diameter of Cable	Current Carrying Capacity	Conductor Resistant at (20°C)	Net Weight	Delivery Length
mm ²	mm	Air (A)	ohm/km	kg/km	m
3G1,5	8,10	20	13,3000	100	100