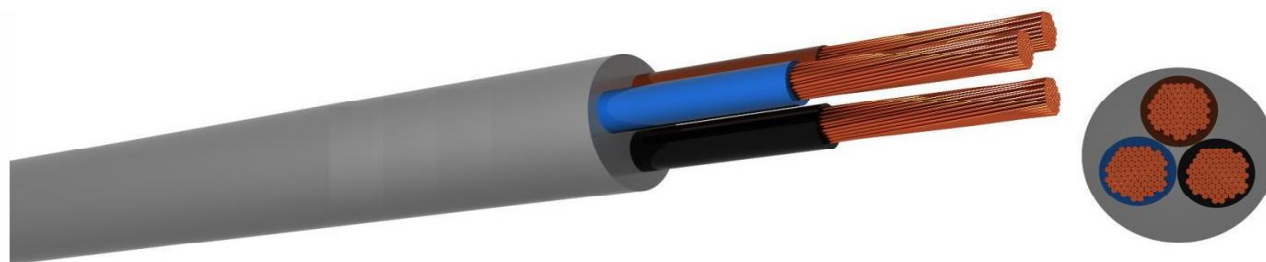


H05V2V2-F CABLE 300/500V



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 , TS EN 50575 CPR- E _{ca} ; DoP_H05V2V2-F_ Rev_01
Voltage Rate	: 300/500 V
Conductor Type	: Flexible Copper
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)	: 2 kV
Min. Laying Temperature	: -5 °C
Core colours	: 2 cores; Blue - Brown 3 cores; Blue - Brown - Green/Yellow

Technical Features

<i>Rated Cross Section</i>	<i>Overall Diameter of Cable</i>	<i>Current Carrying Capacity</i>	<i>Conductor Resistance at (20 °C)</i>	<i>Net Weight</i>	<i>Delivery Length</i>
mm ²	mm	Air(A)	ohm/km	kg/km	m
2x1,5	7,40	15	13,3000	80	100
3G1,5	8,10	20	13,3000	100	100

COFERRO CABLES A/S