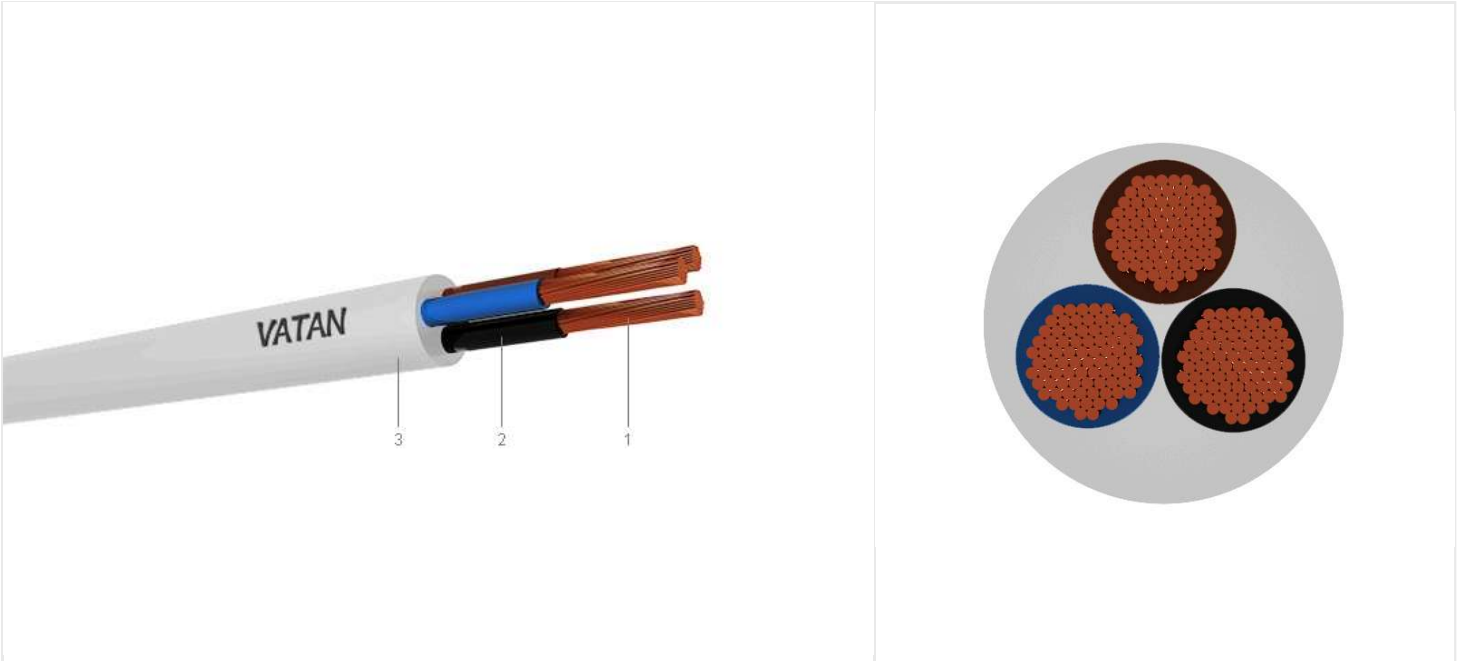


PVC INSULATED, MULTI-CORE FLEXIBLE COPPER CONDUCTOR CABLES

H05VV-F (TTR)

	
H05VV-F 300/500 V TS 9760 VDE 0281	Structure 1. Thin stranded copper conductor 2. PVC isolated 3. PVC outer sheath
Technical Information Permissible operating temperature: 70°C Short circuit temperature: 160°C Test Voltage(AC): 2kV Laying temperature min: -5°C Outer Sheath Color: White, Black	Usage Area It is used in dry and humid places, portable devices (heaters).

Technical Specifications				
Nominal Cross-Section	Cable Outer Diameter (Approx.)	Current Carrying Capacity	Conductor DC Resistor	Ca
<i>Rated Cross Section</i>	<i>Overall Diameter of Cable (Approx)</i>	<i>Current Carrying Capacity</i>	Conductor DC Resistance	
mm2	mm	A	ohms/km (20°C)	
H03VV-F (300/300V)				
2 x 0.5	5,20	3	39	

2 x 0.75	5,40	6	26	
3 x 0.5	5,60	3	39	
3 x 0.75	5,80	6	26	
4 x 0.5	6,10	3	39	
4 x 0.75	6,30	6	26	
H05VV-F (300/500V)				
2 x 0.75	6,20	6	26	
2 x 1	6,60	10	19,5	
2 x 1.5	7,40	16	13,3	
2 x 2.5	9,20	25	7,98	
2 x 4	10,40	32	4,95	
3 x 0.75	6,60	6	26	
3 x 1	7,00	10	19,5	
3 x 1.5	8,10	16	13,3	
3 x 2.5	10,00	25	7,98	
3x 4	11,30	32	4,95	
4 x 0.75	7,20	6	26	
4 x 1	7,90	10	19,5	
4 x 1.5	9,10	16	13,3	
4 x 2.5	11,00	20	7,98	
4 x 4	12,40	25	4,95	
5 x 0.75	8,10	6	26	
5 x 1	8,60	10	19,5	
5 x 1.5	10,10	16	13,3	
5 x 2.5	12,20	20	7,98	
5 x 4	13,90	25	4,95	

