

H03VV-F



standard	VDE 0281-5
conductor material	bare copper
conductor construction	fine stranded, class 5
insulation	PVC TI2
sheathing material	PVC TM2
flame retardant	VDE 0482-332-1-2/IEC 60332-1
maximum temperature at conductor	60 °C
max. operating temperature, fixed	+50 °C
bending radius, fixed installation	3 x D _A
bending radius, moved application	5 x D _A
nominal voltage U₀	300 V
nominal voltage U	300 V
test voltage	2 kV
protective conductor	yes
core identification	colours acc. VDE 0293 (HD308)

Application:

For the connection of light electrical appliances (table and standing lamps, kitchen appliances, domestic vacuum cleaners, office appliances, radios etc.) at low mechanical stresses in households, kitchens and offices. Not for the connection of cooking and heating appliances or commercial electric tools, not for outdoor use, in agricultural or commercial businesses.



p/n	type	colour	CU kg/km	D _A mm	weight ca. kg/km	packaging
035241	02X0,5	bk	9,6	4,9	360	dr.
035527	03G0,5	wh	14,4	5,6	48	c. 100
035242	05G0,5	bk	24	6,1	662	dr.
030004	02X0,75	bk	14,4	5,3	46	c. 100, c. 50
030005	02X0,75	wh	14,4	5,3	46	dr., c. 100, c. 50
031047	02X0,75	bn	14,4	5,3	46	c. 100, c. 50
035048	02X0,75	gy	14,4		46	dr.
030006	03G0,75	bk	21,6	5,5	55	c. 100, c. 50
030007	03G0,75	wh	21,6	5,5	55	dr., c. 100, c. 50
031581	04G0,75	bk	29	6,1	69	dr., c. 100, c. 50
030009	04G0,75	wh	29	6,1	69	c. 100, c. 50

- Power cables
1 up to 30 kV
- Building Wires
- Flexible Cables
- Telecommunication
Cables and Cords
- Control and
Electronic Cable
- Cable with
circuit integrity
- LAN cables
- Conductor ropes
- Technical Appendix