

Roller blind cable A05RN-F



conductor material: bare copper
conductor construction: fine stranded, class 5
colour of outer sheath: black
flame retardant: VDE 0482-332-1-2/IEC 60332-1
ozone resistant: yes
maximum temperature at conductor: 60 °C
max. operating temperature, -25 - +60 °C
fixed:

core identification: green-yellow, blue, brown, black

Application: For the fixed and flexible connection of electrical appliances at low mechanical stresses in dry, damp and wet areas and outdoors. Thanks to the wire designation and the UV-resistant outer sheath, the cables are particularly suitable for the connection of roller blind and Venetian blind drives.



The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

Table: Technical characteristics A05RN-F

p/n	part name	R _I [Ω/km]	I _{bl} [A]	R _{bb} [mm]	D _A [mm]	Cu [kg/km]	G [kg/km]
050920	FACAB Jalousie A05RN-F 04G0,75 SW UV Resistant	26,7	6		7,6	29	76
050619	FACAB Jalousie A05RN-F 04G0,75 GR UV Resistant	26,7	6	35	7,6	29	76

R _I	conductor resistance
I _{bl}	ampacity (in air)
R _{bb}	bending radius, moved application
D _A	outer diameter
Cu	copper
G	weight