

Roller blind cable

A05RN-F



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

Construction and technical data:

Conductor material:	copper, bare
Conductor construction:	Class 5 = flexible
Insulation:	rubber (EPR) EI4
Sheathing material:	rubber 5GM2
Flame-retardant:	VDE 0482-332-1-2/IEC 60332-1-2
UV-resistant:	yes
Ozone-resistant:	yes
For outdoor use:	yes
Max. temperature at conductor, °C:	60 °C
Permitted outer cable temperature, fixed, °C:	-25 - +60 °C
Bending radius, fixed installation:	6 x Ø



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.

FABER[®] Jalousie A05RN-F

Nominal voltage U₀:	300 V
Nominal voltage U:	500 V
Core identification:	green-yellow, black, blue, brown

part no.	part name	RI [Ohm/km]	I _{bl} [A]	Ø [mm]	Cu	G [kg]
050920	4G0.75 BK	26	6	7.6	29	76
052907	4G0.75 WH	26	6	7.1	29	72
050619	4G0.75 GY	26	6	7.6	29	76

RI	Conductor resistance
Ibl	Ampacity in air (30 °C)
Ø	outer diameter approx.
Cu	Copper weight (GER)
G	net weight per 1000