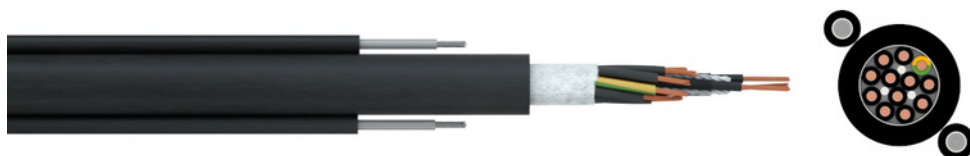


Pendant cable FABER[®] LIFT 2S plus



Application: For connection of control bulbs or as cantilever control cable for heights up to 80 m. For indoor and outdoor use.

breaking load per steel rope: 2.100 N, tensile strength of conductor: 15 N/ mm²

Construction and technical data:

Conductor material:	copper, bare
Conductor construction:	Class 6 = very flexible
Insulation:	XLPE
Self-supporting element:	Steel
Sheathing material:	PVC
Colour of outer sheath:	black
Flame-retardant:	VDE 0482-332-1-2/IEC 60332-1-2
Oil-resistant:	EN 60811-404
For outdoor use:	yes
Max. temperature at conductor, °C:	90 °C
Permitted outer cable temperature, fixed, °C:	-40 - +70 °C
Permitted outer cable temperature, moved, °C:	-25 - +70 °C
Bending radius, fixed installation:	10 x Ø
Bending radius, moving application:	20 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[®] LIFT 2S plus**Nominal voltage U_o:** 300 V**Nominal voltage U:** 500 V**Test voltage:** 2 kV**Core identification:** green-yellow + numbers

part no.	part name	RI [Ohm/km]	I _{bl} [A]	w [mm]	h [mm]	Cu	G [kg]
037064	24X1.5 OZ BK	13.3	16	29.5	19.9	346	575
037070	05G1.5 JZ BK	13.3	16	20	10	72	210
037065	08G1.5 JZ BK	13.3	16	22	12.5	115.2	300
037066	12G1.5 JZ BK	13.3	16	23	13	173	350
037067	16G1.5 JZ BK	13.3	16	25.5	15.5	230	440
037068	20G1.5 JZ BK	13.3	16	27.5	16.5	288	525
037069	24G1.5 JZ BK	13.3	16	29.5	19.9	346	575

RI	Conductor resistance
I _{bl}	Ampacity in air (30 °C)
w	Width
h	Height
Cu	Copper weight (GER)
G	net weight per 1000