

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	I _{bl} [A]	w [mm]	h [mm]	Cu [kg/km]	G [kg]
037059	05X1.5 OZ BK	16	20	10	72	210
037060	08X1.5 OZ BK	16	22	12.5	115,2	300
037061	12X1.5 OZ BK	16	23	13	173	350
037062	16X1.5 OZ BK	16	25.5	15.5	230,4	440
037063	20X1.5 OZ BK	16	27.5	16.5	288	525
037064	24X1.5 OZ BK	16	29.5	19.9	346	575
037098	12G1 JZ BK	13	22	13.1	115,2	408
037099	18G1 JZ BK	13	23	14	173	590
037100	25G1 JZ BK	13	26	18.3	240	751
037070	05G1.5 JZ BK	16	20	10	72	210
037065	08G1.5 JZ BK	16	22	12.5	115,2	300
037066	12G1.5 JZ BK	16	23	13	173	350
037067	16G1.5 JZ BK	16	25.5	15.5	230	440
037068	20G1.5 JZ BK	16	27.5	16.5	288	525
037069	24G1.5 JZ BK	16	29.5	19.9	346	575

I _{bl}	Ampacity in air (30 °C)
w	Width of (flat) cable approx.
h	Approx. height of (flat) cable
Cu	Copper weight (GER)
G	net weight per 1000