

Drag chain cable FABER® EFK Feedback-CP acc. to Siemens Standard 6FX8008+

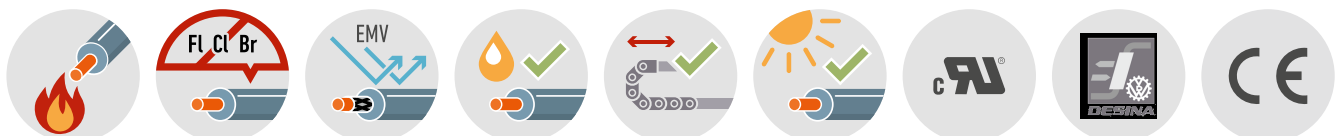


FACAB 10605 EFK FEEDBACK CP 6FX8008-1BD21 4x2x0

Specification/Standard:	UL/CSA
Conductor material:	copper, bare
Conductor class:	class 6 = extra finely stranded
Insulation:	polypropylene
Screen:	copper braid, tinned
Screen coverage:	85 %
Sheathing material:	polyurethan
Colour outer sheath:	green RAL 6018 (DESINA)
Flame-retardant:	VDE 0482-332-1-2/IEC 60332-1-2
Halogen-free:	DIN EN 50267/IEC 60754
UV-resistant:	yes
Oil-resistant:	EN 60811-404
Permitted outer cable temperature, fixed:	-50 - +80 °C
Permitted outer cable temperature, in motion/ during installation:	-40 - +80 °C
Bending radius, fixed installation:	5 x DA
Bending radius, moving application:	7,5 x DA
Bending cycles, max.:	5 Mio.
Moving distance, max.:	100 m
peak operating voltage:	300 V
Core identification:	acc. to Siemens-specification

Application: Connection cable between encoder/resolver and servo controller. For application in machine tools and drag chains with medium mechanical stress. Please pay attention to our instructions for the use of drag chain cables on our website.

Additional information: Siemens part numbers (6FX...) are registered trade marks of Siemens AG and used only as reference.



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 FABER® EFK Feedback-CP Siemens (Drag chain cable)

p/n	part name	D _A [mm]	Cu [kg/km]	G [kg/km]
035306	[8X2X0,18] GN cUL - 6FX8008-1BD11	7,8	54	88

p/n	part name	D _A [mm]	Cu [kg/km]	G [kg/km]
035307	[4X2X0,34+4X0,5] GN cUL - 6FX8008-1BD216FX8008-1B[8,9	83	123
035308	[3X(2X0,14)+2X(0,5)] GN cUL - 6FX8008-1BD316FX8008-1B[9	74	109
035309	[3X(2X0,14)+4X0,14+2X0,5] GN cUL - 6FX8008-1BD416FX8008-1B[8,9	66	106
035310	[3X(2X0,14)+4X0,14+2X0,5+4 GN cUL - 6FX8008-1BD51	9,5	86	136
035312	[2X2X0,18] GN cUL - 6FX8008-1BD71	5	24	40
035311	[4X2X0,18] GN cUL - 6FX8008-1BD61	6,4	35	57
035313	[12X0,22] GN cUL - 6FX8008-1BD81	6,9	65	79

DA	Outer diameter approx.
Cu	Copper weight (GER)
G	weight