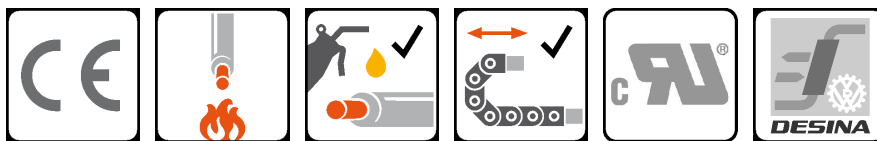




Specification/standard:	UL/CSA
conductor material:	bare copper
conductor construction:	fine stranded class 6
insulation:	PVC
sheathing material:	PVC
colour of outer sheath:	gray RAL 7001
flame retardant:	VDE 0482-332-1-2/IEC 60332-1
oil resistant:	EN 60811-2-1
max. operating temperature,	-40 - +70 °C
fixed:	
temperature, moved/during	-5 - +70 °C
installation:	
bending radius, fixed	5 x DA
installation:	
bending radius, moved	10 x DA
application:	
Bending cycles, max.:	3 Mio.
Moving distance, max.:	10 m
nominal voltage U₀:	300 V
nominal voltage U:	500 V
core identification:	gn-ye + numbers

Application: Extremely flexible control cable for application in permanently moved production units (indoor). For use in free movement without tensile stress application and in drag-chains. The cable is flame retardant and resistant against most in industry environment occurring chemicals. Please pay attention to our instructions for the use of drag chain cable.



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 FACAB EFK 310 Y

p/n	part name	D _A [mm]	G [kg]	Cu [kg/km]
035423	FACAB EFK 310 Y 2X0,5 cUL GR	6	44	10
035424	FACAB EFK 310 Y 3G0,5 cUL GR	6,3	48	14,4
035425	FACAB EFK 310 Y 4G0,5 cUL GR	6,9	60	19,2
035426	FACAB EFK 310 Y 5G0,5 cUL GR	7,5	72	24
035427	FACAB EFK 310 Y 7G0,5 cUL GR	9,1	104	34
035428	FACAB EFK 310 Y 10G0,5 cUL GR	10,6	142	48
035429	FACAB EFK 310 Y 12G0,5 cUL GR	10,9	148	58

p/n	part name	D _A [mm]	G [kg]	Cu [kg/km]
035430	FACAB EFK 310 Y 18G0,5 cUL GR	13,1	221	86,4
035431	FACAB EFK 310 Y 25G0,5 cUL GR	15,8	319	120
035432	FACAB EFK 310 Y 2X0,75 cUL GR	6,4	52	15
035433	FACAB EFK 310 Y 3G0,75 cUL GR	6,9	61	22
035434	FACAB EFK 310 Y 4G0,75 cUL GR	7,4	74	29
035435	FACAB EFK 310 Y 5G0,75 cUL GR	8,3	92	36
035436	FACAB EFK 310 Y 7G0,75 cUL GR	10	132	50,4

p/n	part name	D _A [mm]	G [kg]	Cu [kg/km]
035437	FACAB EFK 310 Y 10G0,75 cUL GR	11,6	181	72
035438	FACAB EFK 310 Y 12G0,75 cUL GR	12	190	86,4
035439	FACAB EFK 310 Y 18G0,75 cUL GR	14,3	284	130
035440	FACAB EFK 310 Y 25G0,75 cUL GR	17,3	406	180
035441	FACAB EFK 310 Y 2X1 cUL GR	6,7	60	19,2
035442	FACAB EFK 310 Y 3G1 cUL GR	7,2	71	29
035443	FACAB EFK 310 Y 4G1 cUL GR	7,8	88	38,4
035444	FACAB EFK 310 Y 5G1 cUL GR	8,7	109	48
035445	FACAB EFK 310 Y 7G1 cUL GR	10,5	156	67,2
035446	FACAB EFK 310 Y 10G1 cUL GR	12,2	213	96
035447	FACAB EFK 310 Y 12G1 cUL GR	12,8	233	115,2
035448	FACAB EFK 310 Y 18G1 cUL GR	15	339	173
035449	FACAB EFK 310 Y 25G1 cUL GR	18,2	489	240
035450	FACAB EFK 310 Y 2X1,5 cUL GR	7,6	80	29
035451	FACAB EFK 310 Y 3G1,5 cUL GR	8	94	43,2
035452	FACAB EFK 310 Y 4G1,5 cUL GR	8,9	118	58
035453	FACAB EFK 310 Y 5G1,5 cUL GR	10	147	72
035454	FACAB EFK 310 Y 7G1,5 cUL GR	12	210	101

p/n	part name	D _A [mm]	G [kg]	Cu [kg/km]
035455	FACAB EFK 310 Y 10G1,5 cUL GR	13,1	309	144
035456	FACAB EFK 310 Y 12G1,5 cUL GR	14,6	314	173
035457	FACAB EFK 310 Y 18G1,5 cUL GR	17,4	466	259,2
035458	FACAB EFK 310 Y 25G1,5 cUL GR	21	670	360
035459	FACAB EFK 310 Y 2X2,5 cUL GR	9	117	48
035460	FACAB EFK 310 Y 3G2,5 cUL GR	9,7	154	72
035461	FACAB EFK 310 Y 4G2,5 cUL GR	10,6	173	96
035462	FACAB EFK 310 Y 5G2,5 cUL GR	11,8	216	120
035463	FACAB EFK 310 Y 7G2,5 cUL GR	14,5	311	168
035464	FACAB EFK 310 Y 12G2,5 cUL GR	17,5	468	288
035465	FACAB EFK 310 Y 3G4 cUL GR	11,9	238	115,2
035466	FACAB EFK 310 Y 4G4 cUL GR	13,1	284	154
035467	FACAB EFK 310 Y 5G4 cUL GR	14,5	352	192
035468	FACAB EFK 310 Y 3G6 cUL GR	13	312	173
035469	FACAB EFK 310 Y 4G6 cUL GR	14,4	368	230,4
035470	FACAB EFK 310 Y 5G6 cUL GR	16	498	288

DA	outer diameter
G	weight
Cu	copper