

drag chain cable SL AD 400 CP acc. to UL/CSA



conductor material:	bare copper
conductor construction:	fine stranded class 6
insulation:	polyolefin
screen:	Cu-braiding
sheathing material:	polyurethan
flame retardant:	VDE 0482-332-1-2/IEC 60332-1
halogen free:	DIN EN 50267/IEC 60754
maximum temperature at conductor:	60 °C
max. operating temperature, fixed:	-50 - +80 °C
temperature, moved/during installation:	-30 - +80 °C
bending radius, fixed installation:	5 x DA
bending radius, moved application:	7,5 x DA
core identification:	gn-ye + numbers
protective conductor:	yes
nominal voltage U₀:	600 V
nominal voltage U:	1000 V
test voltage:	4 kV

Application: Flexible control cable for permanent moved applications under heavy duty conditions combined with requirements to EMC. The cable is halogen-free, flame retardant and resistant against most often used chemical substances in industrial environment. Please pay attention to our installation instructions for drag-chain cables.



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 data SL AD 400 CP

Art.-Nr.	part-name	Rl [Ω/km]	Ibl [A]	Rbb [mm]	Rbf [mm]	DA [mm]	CU	G [kg/km]
034816	FACAB EFK 400 CP 02X1,5 SW UL/CSA/DESINA						72	94
033164	FACAB EFK 400 CP 04G1,5 OR UL/CSA/DESINA	13,3	18	100	75	10	119	175
033719	FACAB EFK 400 CP 04G2,5 OR UL/CSA/DESINA	7,98	26	119	89	11,9	168	234
033720	FACAB EFK 400 CP 04G4 OR UL/CSA/DESINA	4,95	34	130	98	13	231,4	338
033721	FACAB EFK 400 CP 04G6 OR UL/CSA/DESINA	3,30	44	150	113	15	332,1	466
033722	FACAB EFK 400 CP 04G10 OR UL/CSA/DESINA	1,91	61	180	135	18	527	674

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Art.- Nr.	part-name	Rl [Ω/km]	Ibl [A]	Rbb [mm]	Rbf [mm]	DA [mm]	CU	G [kg/km]
033723	FACAB EFK 400 CP 04G16 OR UL/CSA/DESINA	1,21	82	220	165	22	794	1148
033724	FACAB EFK 400 CP 04G25 OR UL/CSA/DESINA	0,78	108	275	206	27,5	1180	1650
033725	FACAB EFK 400 CP 04G35 OR UL/CSA/DESINA	0,554	135	320	240	29,5	1603	2400
033726	FACAB EFK 400 CP 04G50 OR UL/CSA/DESINA	0,386	168	367	275	36,7	2165	3150
033727	FACAB EFK 400 CP 04G70 OR UL/CSA/DESINA	0,272	207	425	319	42,5	3196	4600

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