

Control cable | PVC | Chainflex® CF130US

Basic requirements
Travel distance
Oil resistance
Torsion

low	1	2	3	4	5	6	7	highest
unsupported	1	2	3	4	5	6	7	1,312 ft +
none	1	2	3	4	highest			
none	1	2	3	±180°				

Class 3.1.4.2



Example image

Part No.	AWG	Number of Conductors and rated cross section	Outer diameter max.		Copper index		Weight	
			[mm²]	[in.]	[mm]	[lbs/100ft]	[kg/km]	[lbs/100ft]
CF130US-05-02	20	2 x 0.5	0.26	6.7	6.7	10	22.2	33
CF130US-05-03	20	3 G 0.5	0.28	7.1	10.1	15	34.9	52
CF130US-05-04	20	4 G 0.5	0.31	7.9	12.8	19	49.1	73
CF130US-05-05	20	5 G 0.5	0.33	8.4	16.1	24	56.4	84
CF130US-05-07	20	7 G 0.5	0.38	9.7	22.2	33	72.6	108
CF130US-05-12	20	12 G 0.5	0.47	11.9	38.3	57	115.6	172
CF130US-05-18	20	18 G 0.5	0.55	14.0	57.8	86	161.9	241
CF130US-05-25	20	25 G 0.5	0.65	16.6	80.0	119	215.7	321
CF130US-07-04	18	4 G 0.75	0.33	8.3	20.2	30	59.1	88
CF130US-07-05	18	5 G 0.75	0.35	8.9	25.5	38	68.5	102
CF130US-07-07	18	7 G 0.75	0.40	10.2	35.6	53	88.7	132
CF130US-07-12	18	12 G 0.75	0.50	12.7	60.5	90	143.1	213
CF130US-07-18	18	18 G 0.75	0.58	14.7	91.4	136	202.9	302
CF130US-07-25	18	25 G 0.75	0.69	17.5	126.3	188	270.8	403
CF130US-15-03	16	3 G 1.5	0.33	8.4	24.2	36	59.8	89
CF130US-15-04	16	4 G 1.5	0.35	9.0	32.3	48	76.6	114
CF130US-15-05	16	5 G 1.5	0.39	9.8	40.3	60	88.7	132
CF130US-15-07	16	7 G 1.5	0.44	11.3	56.4	84	129.0	192
CF130US-15-10	16	10 G 1.5	0.56	14.2	80.6	120	184.1	274
CF130US-15-12	16	12 G 1.5	0.56	14.2	96.1	143	196.2	292
CF130US-15-18	16	18 G 1.5	0.65	16.4	144.5	215	282.9	421
CF130US-15-22	16	22 G 1.5	0.71	18.0	176.7	263	339.3	505
CF130US-15-25	16	25 G 1.5	0.76	19.4	200.2	298	389.7	580
CF130US-15-33	16	33 G 1.5	0.85	21.6	264.8	394	556.4	828
CF130US-25-04	14	4 G 2.5	0.39	9.8	51.7	77	101.5	151
CF130US-25-07	14	7 G 2.5	0.51	13.0	90.7	135	170.7	254
CF130US-25-10	14	10 G 2.5	0.63	16.0	127.7	190	223.8	333
CF130US-25-12	14	12 G 2.5	0.61	15.6	155.9	232	269.5	401
CF130US-40-04	12	4 G 4.0	0.49	12.4	79.3	118	149.2	222
CF130US-60-04	10	4 G 6.0	0.56	14.2	129.7	193	219.7	327
CF130US-60-05	10	5 G 6.0	0.61	15.5	162.6	242	261.4	389

Note: The given outer diameters are maximum values.
G = with green-yellow earth core x = without earth core

- Order example: **CF130US-05-02** – To your desired length
CF130US Chainflex® series -05 Code nominal cross section -02 Code Number of conductors
- Online order ► www.chainflex.com/CF130US
- Delivery time 24h or today.
Delivery time means time until shipping of goods.

CF130US
IP 67

Guarantee
igus chainflex
36
month guarantee

UL

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NFPA

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UL

RoHS-II

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CE