

OLFLEX®

CONTROL COLD

Flexible at -50°C

Built to last under the worlds most frigid conditions:

- Approved for -50°C to 90°C installations.
 - UL/CSA impact test at -40°C
 - UL/CSA cold bend test at -50°C
- UL TC-ER exposed run approved
CSA TC FT4 tray rated
- Advanced oil, chemical, and abrasion resistant PVC jacketing.

- UL MTW approval
- UV resistant
- Direct burial



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Part Number	Number of conductors includes ground	Nominal Outer Diameter		Approx. weight		
		inches	mm	lbs/mft	kg/km	
18 AWG (19/30) 1.00 mm²						
261803	3	0.296	7.5	57	85	
261804	4	0.32	8.1	66	98	
261805	5	0.346	8.8	77	115	
261807	7	0.373	9.5	100	149	
261809	9	0.429	10.9	112	167	
261812	12	0.477	12.1	171	255	
261818	18	0.587	14.9	245	365	
261825	25	0.677	17.2	322	479	
16 AWG (28/30) 1.50 mm²						
261603	3	0.321	8.1	69	103	
261604	4	0.347	8.7	83	124	
261605	5	0.377	9.5	98	146	
261607	7	0.406	10.2	127	189	
261609	9	0.467	11.8	171	255	
261612	12	0.527	13.4	220	328	
261616	16	0.617	15.7	271	403	
261618	18	0.647	16.4	289	431	
261625	25	0.748	19	397	592	
14 AWG (46/30) 2.50 mm²						
261403	3	0.348	8.8	87	130	
261404	4	0.378	9.6	107	159	
261405	5	0.41	10.4	128	191	
261407	7	0.445	11.3	169	252	
261409	9	0.515	13.1	225	335	
261412	12	0.61	15.5	308	459	
261418	18	0.712	18.1	439	654	
261425	25	0.826	21	587	874	

Part Number	Number of conductors includes ground	Nominal Outer Diameter		Approx. weight		
		inches	mm	lbs/mft	kg/km	
12 AWG (56/.0117) 4 mm²						
261204	4	0.437	11.1	152	226	
261205	5	0.475	12.1	187	279	
261207	7	0.556	14.1	258	384	
10 AWG (82/.0117) 6 mm²						
261004	4	0.573	14.6	265	394	
261005	5	0.623	15.8	317	472	
261007	7	0.677	17.2	443	661	
8 AWG (74/.0159) 10 mm²						
260804	4	0.757	19.2	412	615	
260805	5	0.874	22.2	518	771	
6 AWG (119/.0159) 16 mm²						
260604	4	0.899	22.8	580	864	
260605	5	0.982	24.9	725	1080	
4 AWG (182/.04) 25 mm²						
260404	4	1.098	27.9	952	1418	
2 AWG (272/.04) 35 mm²						
260204	4	1.272	32.3	1394	2077	

Min. bend radius for installation: 5 x cable diameter
Temperature Range: -55°C to +90°C
Nominal Voltage: 600V TC
1000V AWM
Conductor stranding: Fine wire
Color code: Black with white numbers plus green/yellow ground

Approvals: UL Type TC-ER (Exposed Run) or DP-1
UL Type MTW or UL AWM
UL Wet Rating UL 83
Class 1, Div. 2 per NEC Art. 336, 392, 501
c(UL) Type TC and CIC FT4
CSA-AWM I/II A/B FT 4
CSA TC FT4
NOM SCFI-1994

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