



# OLFLEX® SERVO FD 795 P/ CP



Highly Flexible, UL/CSA Approved, Continuous Flex Servo Cable in Various Configurations

## OLFLEX® SERVO FD 795 P: Power Conductors Only

Part Number	AWG + Number of Conductors	Nominal Outer Diameter		Copper Weight lbs/mft	Approx. Weight	
		inches	mm		lbs/mft	kg/km
3028479	19 AWG/ 4c	.398	10.1	19	69	103
3028276	16 AWG/ 4c	.437	11.1	39	96	143
3028277	14 AWG/ 4c	.476	12.1	65	128	191
3028278	12 AWG/ 4c	.555	14.1	103	187	278
3028279	10 AWG/ 4c	.614	15.6	155	185	376
3028280	8 AWG/ 4c	.823	20.9	258	441	657
3028281	6 AWG/4c	1.075	27.3	413	711	1058
3028282	4 AWG/ 4c	1.240	31.5	645	1031	1535
3028283	2 AWG/ 4c	1.398	35.5	903	1367	2035
0037094	1 AWG/ 4c	1.705	43.3	1290	1998	2973
0037095	2/0 AWG/ 4c	1.933	49.1	1806	2623	3903

## OLFLEX® SERVO FD 795 P: Power and Feedback/ Signal Pair

Part Number	Power Conductors	Plus	Signal Pairs Individually Shielded	Nominal Outer Diameter		Copper Weight lbs/mft	Approx. Weight	
				inches	mm		lbs/mft	kg/km
3028268	16 AWG/ 4c	+	18 AWG/ 1pr	.508	12.9	55	112	166
3028269	14 AWG/ 4c	+	18 AWG/ 1pr	.524	13.3	81	124	185
3028270	12 AWG/ 4c	+	18 AWG/ 1pr	.602	15.3	119	163	243
3028271	10 AWG/ 4c	+	18 AWG/ 1pr	.665	16.9	171	196	292
3028272	8 AWG/ 4c	+	18 AWG/ 1pr	.843	21.4	277	464	690
3028273	6 AWG/ 4c	+	16 AWG/ 1pr	1.055	26.8	454	763	1136
3028274	4 AWG/ 4c	+	16 AWG/ 1pr	1.181	30.0	686	1041	1549
3028275	2 AWG/ 4c	+	16 AWG/ 1pr	1.307	33.2	944	1338	1991

## OLFLEX® SERVO FD 795 CP: Power Conductors Only, Overall Shield

Part Number	AWG + Number of Conductors	Nominal Outer Diameter		Copper Weight lbs/mft	Approx. Weight	
		inches	mm		lbs/mft	kg/km
0037075	16 AWG/ 4c	.445	11.3	63	124	184
0037076	14 AWG/ 4c	.484	12.3	90	158	235
0037077	12 AWG/ 4c	.567	14.4	147	235	349
0037078	10 AWG/ 4c	.626	15.9	201	304	453
0037079	8 AWG/ 4c	.846	21.5	337	531	790
0037080	6 AWG/ 4c	1.091	27.7	513	825	1227
0037081	4 AWG/ 4c	1.244	31.6	791	1192	1774
0037082	2 AWG/ 4c	1.398	35.5	1071	1582	2354

## OLFLEX® SERVO FD 795 CP: Power and Feedback/ Signal Pair(s)- Overall Shield

Part Number	Power Conductors	Plus	Signal Pairs Individually Shielded	Nominal Outer Diameter		Copper Weight lbs/mft	Approx. Weight	
				inches	mm		lbs/mft	kg/km
0037060	16 AWG/ 4c	+	18 AWG/ 1pr	.547	13.9	94	185	276
0037061	14 AWG/ 4c	+	18 AWG/ 1pr	.567	14.4	121	217	323
0037062	12 AWG/ 4c	+	18 AWG/ 1pr	.642	16.3	177	293	436
0037063	10 AWG/ 4c	+	18 AWG/ 1pr	.689	17.5	217	346	515
0037064	8 AWG/ 4c	+	18 AWG/ 1pr	.913	23.2	368	588	875
0037065	6 AWG/ 4c	+	16 AWG/ 1pr	1.094	27.8	554	880	1309
0037066	4 AWG/ 4c	+	16 AWG/ 1pr	1.220	31.0	802	1160	1726
0037067	2 AWG/ 4c	+	16 AWG/ 1pr	1.354	34.4	1102	1521	2264
0037068	16 AWG/ 4c	+	19 AWG/ 2pr	.626	15.9	104	227	338
0037069	14 AWG/ 4c	+	19 AWG/ 2pr	.630	16.0	130	261	388
0037070	12 AWG/ 4c	+	19 AWG/ 1pr & 18 AWG/ 1pr	.697	17.7	189	335	499
0037071	10 AWG/ 4c	+	19 AWG/ 1pr & 18 AWG/ 1pr	.736	18.7	256	415	617
0037072	8 AWG/ 4c	+	19 AWG/ 1pr & 18 AWG/ 1pr	.945	24.0	390	646	962
0037073	6 AWG/ 4c	+	18 AWG/ 2pr	1.134	28.8	571	915	1361
0037074	4 AWG/ 4c	+	18 AWG/ 2pr	1.299	33.0	854	1275	1897