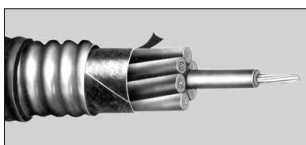
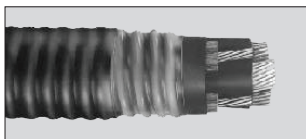





# Low Voltage Control/Power Multi-Conductor Cables

C-L-X • Type MC-HL Cable/600V • For CT Use (XHHW-2), Sun Res



**UL and ABS listed as Marine Shipboard Cable (CLXM-CWCMC) 600V/1000V CSA listed RA90 FT4HL**

**Construction:** Two or more stranded copper conductors (sizes #8 AWG and larger are compact stranded), X-Olene insulated, and color-coded conductors, ground wire, fillers, binder tape over core, corrugated aluminum C-L-X sheath, Okoseal jacket overall. 

**Conductor Temperature:** 90°C dry or wet

**Sizes:** #14 AWG – 750 kcmil

**Application:** Economical and versatile alternate to a conduit system; for services, feeders and branch circuits in industrial and commercial applications; power, lighting, control and signal circuits; indoors or outdoors, in wet or dry locations, direct burial, in cable tray, in raceways, as open runs of cable, as aerial cable on a messenger, and in Class I, II and III, Division 1 and 2, hazardous locations. Three-conductor power with three symmetrical grounding conductors recommended for VFD/PWM drive applications.

Catalog Number	Cond. Size & No. of Strands	No. of Cond.	Grd. Cond. Size	Insul. Thick. (mils)	C-L-X O.D. (inches)	Jacket Thick. (mils)	Approx. O.D. (inches)	Approx. Net Wt. (lbs/1,000 ft.)	Connectors Non Explosion Proof	Connectors Explosion Proof	Connectors Non Explosion Proof	Connectors Explosion Proof
<b>CONTROL CABLES</b>												
546-31-3403	14(7x)	3	3x18	30	0.53	50	0.64	160	TMC2-050A075	TMC2X-050A075X	TMC050A	TMCX050A
546-31-3404	14(7x)	4	3x18	30	0.58	50	0.69	222	TMC2-050A075	TMC2X-050A075X	TMC050A	TMCX050A
546-31-3406	14(7x)	6	#14 gm. insul.	30	0.62	50	0.73	267	TMC2-050A075	TMC2X-050A075X	TMC050A	TMCX050A
546-31-3408	14(7x)	8	#14 gm. insul.	30	0.71	50	0.82	321	TMC2-050A099	TMC2X-050A099X	TMC075A	TMCX075A
546-31-3411	14(7x)	11	#14 gm. insul.	30	0.80	50	0.91	395	TMC2-050A099	TMC2X-050A099X	TMC075A	TMCX075A
546-31-3418	14(7x)	18	#14 gm. insul.	30	0.93	50	1.04	554	TMC2-100A118	TMC2X-100A118X	TMC100A	TMCX100A
546-31-3436	14(7x)	36	#14 gm. insul.	30	1.24	50	1.35	948	TMC2-100A137	TMC2X-100A137X	TMC125A	TMCX125A
546-31-3453	12(7x)	3	3x16	30	0.58	50	0.69	239	TMC2-050A075	TMC2X-050A075X	TMC050A	TMCX050A
546-31-3454	12(7x)	4	3x16	30	0.67	50	0.77	286	TMC2-075A099	TMC2X-075A099X	TMC075A	TMCX075A
546-31-3456	12(7x)	6	#12 gm. insul.	30	0.67	50	0.78	338	TMC2-075A099	TMC2X-075A099X	TMC075A	TMCX075A
546-31-3458	12(7x)	8	#12 gm. insul.	30	0.80	50	0.91	426	TMC2-075A099	TMC2X-075A099X	TMC075A	TMCX075A
546-31-3461	12(7x)	11	#12 gm. insul.	30	0.89	50	1.00	519	TMC2-100A118	TMC2X-100A118X	TMC100A	TMCX100A
546-31-3468	12(7x)	18	#12 gm. insul.	30	1.02	50	1.13	739	TMC2-100A118	TMC2X-100A118X	TMC100A	TMCX100A
546-31-3486	12(7x)	36	#12 gm. insul.	30	1.37	50	1.48	1302	TMC2-125A162	TMC2X-125A162X	TMC150A	TMCX150A
546-31-3503	10(7x)	3	3x14	30	0.62	50	0.73	300	TMC2-075A099	TMC2X-075A099X	TMC075A	TMCX075A
546-31-3504	10(7x)	4	3x14	30	0.67	50	0.78	348	TMC2-075A099	TMC2X-075A099X	TMC075A	TMCX075A
546-31-3506	10(7x)	6	#10 gm. insul.	30	0.75	50	0.86	451	TMC2-075A099	TMC2X-075A099X	TMC075A	TMCX075A
546-31-3508	10(7x)	8	#10 gm. insul.	30	0.89	50	1.00	568	TMC2-100A118	TMC2X-100A118X	TMC100A	TMCX100A
546-31-3511	10(7x)	11	#10 gm. insul.	30	0.97	50	1.08	704	TMC2-100A118	TMC2X-100A118X	TMC100A	TMCX100A
<b>POWER CABLES</b>												
546-31-3403	14(7x)	3	3x18	30	0.53	50	0.64	160	TMC2-050A075	TMC2X-050A075X	TMC050A	TMCX050A
546-31-3404	14(7x)	4	3x18	30	0.58	50	0.69	222	TMC2-050A075	TMC2X-050A075X	TMC050A	TMCX050A
546-31-3453	12(7x)	3	3x16	30	0.58	50	0.69	239	TMC2-050A075	TMC2X-050A075X	TMC050A	TMCX050A
546-31-3454	12(7x)	4	3x16	30	0.67	50	0.77	286	TMC2-075A099	TMC2X-075A099X	TMC075A	TMCX075A
546-31-3503	10(7x)	3	3x14	30	0.62	50	0.73	300	TMC2-075A099	TMC2X-075A099X	TMC075A	TMCX075A
546-31-3504	10(7x)	4	3x14	30	0.67	50	0.78	348	TMC2-075A099	TMC2X-075A099X	TMC075A	TMCX075A
571-31-3190	8(7x)	3	3x14	45	0.71	50	0.82	385	TMC2-050A099	TMC2X-075A099X	TMC075A	TMCX075A
571-31-3263	8(7x)	4	10	45	0.80	50	0.91	465	TMC2-075A099	TMC2X-075A099X	TMC075A	TMCX075A
571-31-3191	6(7x)	3	3x12	45	0.80	50	0.95	525	TMC2-075A099	TMC2X-075A099X	TMC075A	TMCX075A
571-31-3270	6(7x)	4	8	45	0.89	50	0.99	630	TMC2-100A118	TMC2X-075A118X	TMC075A	TMCX075A
571-31-3200	4(7x)	3	3x12	45	0.89	50	0.99	704	TMC2-100A118	TMC2X-075A118X	TMC075A	TMCX075A
571-31-3272	4(7x)	4	8	45	0.97	50	1.08	845	TMC2-100A118	TMC2X-100A118X	TMC100A	TMCX100A
571-31-3204	2(7x)	3	3x10	45	1.02	50	1.13	995	TMC2-125A118	TMC2X-125A118X	TMC100A	TMCX100A
571-31-3276	2(7x)	4	6	45	1.15	50	1.26	1245	TMC2-125A137	TMC2X-125A137X	TMC125A	TMCX125A
571-31-3213	1/0(19x)	3	3x10	55	1.24	50	1.35	1470	TMC2-125A162	TMC2X-125A162X	TMC125A	TMCX125A
571-31-3216	2/0(19x)	3	3x10	55	1.34	50	1.45	1770	TMC2-125A162	TMC2X-125A162X	TMC125A	TMCX125A
571-31-3289	2/0(19x)	4	6	55	1.51	60	1.65	2310	TMC2-150A190	TMC2X-150A190X	TMC150A	TMCX150A
571-31-3224	4/0(19x)	3	3x8	55	1.60	60	1.73	2675	TMC2-200A200	TMC2X-200A200X	TMC200SA	TMCX200SA
571-31-3296	4/0(19x)	4	4	55	1.78	60	1.91	3430	TMC2-200A200	TMC2X-200A200X	TMC200SA	TMCX200SA
571-31-3228	250(37x)	3	3x8	65	1.74	60	1.87	3140	TMC2-250A200	TMC2X-250A200X	TMC200SA	TMCX200SA
571-31-3236	350(37x)	3	3x7	65	1.96	60	2.09	4210	TMC2-250A233	TMC2X-250A233X	TMC200A	TMCX200A
571-31-3308	350(37x)	4	3	65	2.19	60	2.32	5440	TMC2-300A272	TMC2X-300A272X	TMC250SA	TMCX250SA
571-31-3244	500(37x)	3	3x6	65	2.28	75	2.44	5930	TMC2-300A272	TMC2X-300A272X	TMC250A	TMCX250A
571-31-3316	500(37x)	4	3	65	2.49	75	2.65	7570	TMC2-300A272	TMC2X-300A272X	TMC250A	TMCX250A
571-31-3248	750(61x)	3	3x5	80	2.75	75	2.92	8700	TMC2-300A325	TMC2X-300A325X	TMC300A	TMCX300A