

UL Control Cable

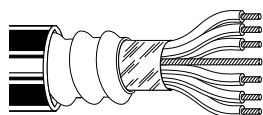
600V Type MC Metal Clad Cables

Industrial Grade Sunlight- and Oil-Resistant Jackets

Description	Part Number		No. of Cond.	Insulation Thickness		Outer Jacket Thickness		Armor OD		Nominal OD		Minimum Bend Radius	
	Aluminum Armor	Steel Armor		Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm

14 AWG Stranded (7x22) Bare Copper Conductors • 14 AWG Bare Copper Ground Wire**Aluminum or Steel Interlocked Armor • Cross-linked Polyethylene Insulation • PVC Jacket**

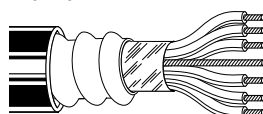
NEC: MC



27243	28243	2	.030	.76	.050	1.27	.48	12.19	.58	14.73	7.3	185.42
27244	28244	3	.030	.76	.050	1.27	.50	12.70	.61	15.49	7.6	193.04
27245	28245	4	.030	.76	.050	1.27	.54	13.72	.64	16.26	7.9	200.66
27246	28246	5	.030	.76	.050	1.27	.57	14.48	.68	17.27	8.4	213.36
27247	28247	6	.030	.76	.050	1.27	.62	15.75	.72	18.29	8.9	226.06
27248	28248	7	.030	.76	.050	1.27	.62	15.75	.72	18.29	8.9	226.06
27269	28269	8	.030	.76	.050	1.27	.69	17.53	.80	20.32	9.4	238.76
27535	28535	9	.030	.76	.050	1.27	.70	17.78	.80	20.32	10.0	254.00
27249	28249	10	.030	.76	.050	1.27	.75	19.05	.85	21.59	10.5	266.70
27250	28250	12	.030	.76	.050	1.27	.77	19.56	.87	22.10	10.8	274.32
27251	28251	15	.030	.76	.050	1.27	.87	22.10	.98	24.89	11.6	294.64
27969	28969	19	.030	.76	.050	1.27	1.00	25.40	1.11	28.19	12.1	307.34
27252	28252	20	.030	.76	.050	1.27	1.03	26.16	1.14	28.96	13.3	337.82
27270	28270	25	.030	.76	.050	1.27	1.10	27.94	1.21	30.73	14.4	365.76
27253	28253	30	.030	.76	.050	1.27	1.18	29.97	1.29	32.77	15.1	383.54
27292	28292	37	.030	.76	.050	1.27	1.14	28.96	1.24	31.50	16.1	408.94
27433	28433	40	.030	.76	.050	1.27	1.28	32.51	1.40	35.56	16.7	424.18
27434	28434	50	.030	.76	.050	1.27	1.40	35.56	1.52	38.61	18.4	467.36

12 AWG Stranded (7x20) Bare Copper Conductors • 12 AWG Bare Copper Ground Wire**Aluminum or Steel Interlocked Armor • Cross-linked Polyethylene Insulation • PVC Jacket**

NEC: MC



27254	28254	2	.030	.76	.050	1.27	.52	13.21	.62	15.75	7.8	198.12
27255	28255	3	.030	.76	.050	1.27	.54	13.72	.64	16.26	8.0	203.20
27256	28256	4	.030	.76	.050	1.27	.58	14.73	.68	17.22	8.5	215.90
27271	28271	5	.030	.76	.050	1.27	.62	15.75	.72	18.29	9.1	231.14
27272	28272	6	.030	.76	.050	1.27	.67	17.02	.77	19.56	9.6	243.84
27273	28273	7	.030	.76	.050	1.27	.67	17.02	.77	19.56	9.6	243.84
27274	28274	8	.030	.76	.050	1.27	.77	19.56	.88	22.35	10.2	259.08
27538	28538	9	.030	.76	.050	1.27	.76	19.30	.86	21.84	10.8	274.32
27275	28275	10	.030	.76	.050	1.27	.80	20.32	.91	23.11	11.5	292.10
27276	28276	12	.030	.76	.050	1.27	.84	21.34	.94	23.88	11.7	297.18
27277	28277	15	.030	.76	.050	1.27	.94	23.88	1.05	26.67	13.4	340.36
27539	28539	19	.030	.76	.055	1.40	1.05	26.67	1.16	29.46	14.0	355.60
27278	28278	20	.030	.76	.055	1.40	1.16	29.46	1.27	32.26	14.6	370.84
27279	28279	25	.030	.76	.055	1.40	1.26	32.00	1.37	34.80	15.8	401.32
27280	28280	30	.030	.76	.055	1.40	1.29	32.77	1.40	35.56	16.8	426.72
27540	28540	37	.030	.76	.055	1.40	1.44	36.58	1.55	39.37	17.8	452.12
27432	28432	40	.030	.76	.055	1.40	1.50	38.10	1.63	41.40	18.4	467.36

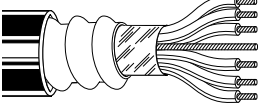
Color Code: Use ICEA Table E2 with printed numbers.

Non-stocked items. Check length available for specific construction. Minimum order may apply.

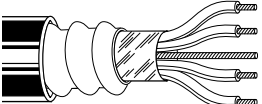
UL Control Cable

600V Type MC Metal Clad Cables

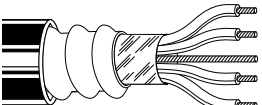
Industrial Grade Sunlight- and Oil-Resistant Jackets

Description	Part Number		No. of Cond.	Insulation Thickness		Outer Jacket Thickness		Armor OD		Nominal OD		Minimum Bend Radius	
	Aluminum Armor	Steel Armor		Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm
10 AWG Stranded (7x18) Bare Copper Conductors • 10 AWG Bare Copper Ground Wire													
Aluminum or Steel Interlocked Armor • Cross-linked Polyethylene Insulation • PVC Jacket													
NEC: MC	27257	28257	2	.030	.76	.050	1.27	.56	14.22	.67	17.02	8.4	213.36
	27258	28258	3	.030	.76	.050	1.27	.58	14.73	.69	17.53	8.6	218.44
	27259	28259	4	.030	.76	.050	1.27	.62	15.75	.74	18.80	9.2	233.68
	27281	28281	5	.030	.76	.050	1.27	.68	17.27	.79	20.07	12.8	325.12
	27282	28282	6	.030	.76	.050	1.27	.74	18.80	.84	21.34	10.4	264.16
	27283	28283	7	.030	.76	.050	1.27	.74	18.80	.84	21.34	10.4	264.16
	27284	28284	8	.030	.76	.050	1.27	.81	20.57	.92	23.37	11.2	284.48
	27541	28541	9	.030	.76	.050	1.27	.87	22.10	.98	24.89	11.8	299.72
	27285	28285	10	.030	.76	.050	1.27	.89	22.61	1.03	26.16	13.3	337.82
	27286	28286	12	.030	.76	.050	1.27	1.01	25.65	1.12	28.45	13.7	347.98
	27287	28287	15	.030	.76	.050	1.27	1.09	27.69	1.22	30.99	14.8	375.92
	27288	28288	20	.030	.76	.055	1.40	1.22	30.99	1.35	34.29	16.2	411.48
	27289	28289	25	.030	.76	.055	1.40	1.32	33.53	1.47	37.34	17.8	452.12
	27290	28290	30	.030	.76	.055	1.40	1.42	36.07	1.55	39.37	18.6	472.44

8 AWG Stranded (7x16) Bare Copper Conductors • 10 AWG Bare Copper Ground Wire

Aluminum or Steel Interlocked Armor • Cross-linked Polyethylene Insulation • PVC Jacket													
NEC: MC	27291	28291	2	.045	1.14	.050	1.27	.70	17.78	.81	20.57	9.8	248.92
	27260	28260	3	.045	1.14	.050	1.27	.72	18.29	.82	20.83	10.2	259.08
	27261	28261	4	.045	1.14	.050	1.27	.78	19.81	.88	22.35	10.9	276.86

6 AWG Stranded (7x14) Bare Copper Conductors • 8 AWG Bare Copper Ground Wire

Aluminum or Steel Interlocked Armor • Cross-linked Polyethylene Insulation • PVC Jacket													
NEC: MC	27293	28293	2	.045	1.14	.050	1.27	.76	19.30	.87	22.10	10.7	271.78
	27262	28262	3	.045	1.14	.050	1.27	.80	20.32	.90	22.86	11.2	284.48
	27263	28263	4	.045	1.14	.050	1.27	.87	22.10	.97	24.64	12.1	307.34

Color Code: For sizes 14, 12, 10, use ICEA Table E2 with printed numbers.

For sizes 8 and larger, use ICEA Method 4 with printed numbers.

Non-stocked items. Check length available for specific construction. Minimum order may apply.

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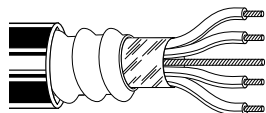
600V Type MC Metal Clad Cables

Industrial Grade Sunlight- and Oil-Resistant Jackets

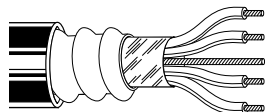
Description	Part Number		No. of Cond.	Insulation Thickness		Outer Jacket Thickness		Armor OD		Nominal OD		Minimum Bend Radius	
	Aluminum Armor	Steel Armor		Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm

4 AWG Stranded (7x12) Bare Copper Conductors • 8 AWG Bare Copper Ground Wire**Aluminum or Steel Interlocked Armor • Cross-linked Polyethylene Insulation • PVC Jacket**

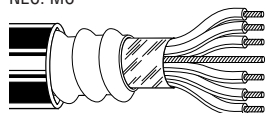
NEC: MC	27264	28264	3	.045	1.14	.050	1.27	.90	22.86	1.00	25.40	13.1	332.74
	27265	28265	4	.045	1.14	.050	1.27	1.97	50.04	1.08	27.43	14.2	360.68

**2 AWG** Stranded (7x10) Bare Copper Conductors • 6 AWG Bare Copper Ground Wire**Aluminum or Steel Interlocked Armor • Cross-linked Polyethylene Insulation • PVC Jacket**

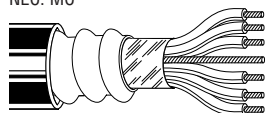
NEC: MC	27267	28267	3	.045	1.14	.050	1.27	1.02	25.91	1.13	28.70	14.7	373.38
	27268	28268	4	.045	1.14	.050	1.27	1.11	28.19	1.22	30.99	16.0	406.40

**Composite 14 AWG (7x22) and 12 AWG (7x20) Stranded Bare Copper Conductors • 12 AWG Bare Copper Ground Wire****Aluminum or Steel Interlocked Armor • Cross-linked Polyethylene Insulation • PVC Jacket**

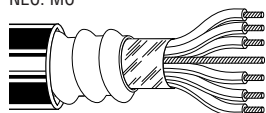
NEC: MC	27428	28428	3c/14	.030	.76	.050	1.27	.70	17.78	.81	20.57	9.7	246.38
			3c/12	.030	.76								

**Composite 14 AWG (7x22) and 10 AWG (7x18) Stranded Bare Copper Conductors • 10 AWG Bare Copper Ground Wire****Aluminum or Steel Interlocked Armor • Cross-linked Polyethylene Insulation • PVC Jacket**

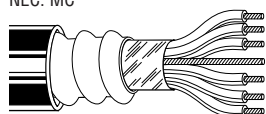
NEC: MC	27429	28429	3c/14	.030	.76	.050	1.27	.74	18.80	.85	21.59	10.2	259.08
			3c/10	.030	.76								

**Composite 14 AWG (7x22) and 8 AWG (7x16) Stranded Bare Copper Conductors • 10 AWG Bare Copper Ground Wire****Aluminum or Steel Interlocked Armor • Cross-linked Polyethylene Insulation • PVC Jacket**

NEC: MC	27430	28430	3c/14	.030	.76	.050	1.27	.83	21.08	.94	23.88	11.2	284.48
			3c/8	.045	1.14								

**Composite 14 AWG (7x22) and 6 AWG (7x14) Stranded Bare Copper Conductors • 8 AWG Bare Copper Ground Wire****Aluminum or Steel Interlocked Armor • Cross-linked Polyethylene Insulation • PVC Jacket**

NEC: MC	27431	28431	3c/14	.030	.76	.050	1.27	.89	22.61	1.01	25.65	12.0	304.80
			3c/6	.045	1.14								



Color Code: For sizes 14, 12, 10, use ICEA Table E2 with printed numbers.

For sizes 8 and larger, use ICEA Method 4 with printed numbers.

Non-stocked items. Check length available for specific construction. Minimum order may apply.