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Building wire

RELIABLE EXPERT IN POWER
TRANSMISSION & DISTRIBUTION



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UL Type SE Style R, Aluminum UL Type XHHW Conductors, 90°C Dry or Wet, Rated 600 V



APPLICATIONS

UL Type SE, Style R cables are used as an above ground service entrance cable, panel feeder and in branch circuits in accordance with NEC Article 338. The conductor is suitable for use in dry or wet locations at temperatures not to exceed 90°C. The cable is rated 600 V.

CONSTRUCTION

Conductor: Annealed compact stranded AA-8000 series Aluminum Conductor Material (ACM).

Insulation: Abrasion, moisture, and heat resistant color coded crosslinked polyethylene (XLPE), UL Type XHHW.

Assembly: Insulated conductors are cabled with a bare conductor. A flame retardant fiberglass reinforced binder tape assembles the core in a circular configuration.

Tape and Finish Covering : Sunlight resistant, RoHS compliant, flame retardant, gray polyvinyl chloride (PVC) material.

CONDUCTOR IDENTIFICATION

Two Conductors: Black and White

Three Conductors: Black, White and Red

Free Conductors: Black, White, Red and Blue

VOLTAGE RATING : 600 V

STANDARDS

These cables are manufactured and tested to meet or exceed the following standards:

- UL 44 -- Thermoset-Insulated Wires and Cables
- UL 854 -- Service-Entrance Cables

LISTINGS AND CERTIFICATIONS

UL listed as Type SE Style R -- File E487841

PART NO.	CONDUCTOR	NOMINAL	NET	AMPACITY		
	SIZE (AWG or KCMIL)	OD (INCHES)	WEIGHT (LBS/MFT)	60°C	75°C	90°C
TWO CONDUCTOR SER						
SER-8-02GSERAL	8-8-8	0.53	97	35	40	45
SER-6-02GSERAL	6-6-6	0.60	133	40	50	55
SER-4-02GSERAL	4-4-4	0.69	173	55	65	75
SER-4-02GSERALF	4-4-4	0.69	188	55	65	75
SER-2-02GSERALR	2-2-4	0.80	248	75	90	100
SER-2-02GSERALF	2-2-2	0.80	272	75	90	100
SER-1-02GSERAL	1-1-1	0.90	340	85	100	115
SER-1/0-02GSERALR	1/0-1/0-2	0.97	381	100	120	135
SER-1/0-02GSERALF	1/0-1/0-1/0	0.98	419	100	120	135
SER-2/0-02GSERALR	2/0-2/0-1	1.05	462	115	135	150
SER-2/0-02GSERALF	2/0-2/0-2/0	1.06	510	115	135	150
SER-3/0-02GSERALR	4/0-4/0-2/0	1.25	690	150	180	205
SER-4/0-02GSERALF	4/0-4/0-4/0	1.27	766	150	180	205
THREE CONDUCTOR SER						
SER-8-03GSERAL	8-8-8-8	0.59	128	35	40	45
SER-6-03GSERAL	6-6-6-6	0.69	177	40	50	55
SER-4-03GSERAL	4-4-4-6	0.76	234	55	65	75
SER-2-03GSERAL	2-2-2-4	0.90	336	75	90	100
SER-1-03GSERAL	1-1-1-3	1.01	422	85	100	115
SER-1/0-03GSERAL	1/0-1/0-1/0-2	1.10	521	100	120	135
SER-2/0-03GSERAL	2/0-2/0-2/0-1	1.20	633	115	135	150
SER-3/0-03GSERAL	3/0-3/0-3/0-1/0	1.32	774	130	155	175
SER-4/0-03GSERAL	4/0-4/0-4/0-2/0	1.45	948	150	180	205
SER-250-03GSERAL	250-250-250-3/0	1.61	1133	170	205	230
SER-300-03GSERAL	300-300-300-4/0	1.75	1342	195	230	260
FOUR CONDUCTOR SER						
SER-2-04GSERAL	2-2-2-2-4	1.01	425	75	90	100
SER-2/0-04GSERAL	2/0-2/0-2/0-2/0-1	1.35	807	115	135	150
SER-4/0-04GSERAL	4/0-4/0-4/0-4/0-2/0	1.63	1204	150	180	205
SER-250-04GSERAL	250-250-250-250-3/0	1.80	1438	170	205	230
SER-300-04GSERAL	300-300-300-300-4/0	1.95	1701	195	230	260



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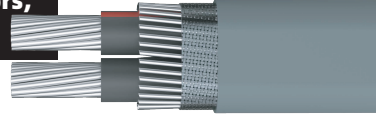


barron.pan@dongchaocable.com
dongchaodianlan.com
whatsapp: +8619033989033



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UL Type SE Style U, Aluminum UL Type XHHW Conductors, 90°C Dry or Wet, Rated 600 V



APPLICATIONS

UL Type SE, Style U cables are used as an above ground service entrance cable, panel feeder and in branch circuits in accordance with NEC Article 338. The conductor is suitable for use in dry or wet locations at temperatures not to exceed 90°C. The cable is rated 600 V.

CONSTRUCTION

Conductor: Annealed compact stranded AA-8000 series Aluminum Conductor Material (ACM).

Insulation: Abrasion, moisture, and heat resistant color coded crosslinked polyethylene (XLPE), UL Type XHHW.

Assembly: Solid bare wires are helically applied over a pair of parallel insulated conductors. A flame retardant fiberglass reinforced binder tape assembles the core in a flat configuration.

Tape and Finish Covering: Sunlight resistant, RoHS compliant, flame retardant, gray polyvinyl chloride (PVC) material.

CONDUCTOR IDENTIFICATION

Two Conductors: Black and Red

VOLTAGE RATING: 600 V

STANDARDS

These cables are manufactured and tested to meet or exceed the following standards:

- UL 44 -- Thermoset-Insulated Wires and Cables
- UL 854 -- Service-Entrance Cables

LISTINGS AND CERTIFICATIONS

UL listed as Type SE Style R -- File E487841

PART NO.	CONDUCTOR SIZE (AWG or KCMIL)	NOMINAL OD (INCHES)	NET WEIGHT (LBS/MFT)	AMPACITY		
				60°C	75°C	90°C
SEU-8-02-SEUAL	8-8-8	0.44x0.66	184	35	40	45
SEU-6-02-SEUAL	6-6-6	0.47x0.73	190	40	50	55
SEU-4-02-SEUALR	4-4-6	0.52x0.82	229	55	65	75
SEU-4-02-SEUALF	4-4-4	0.52x0.82	229	55	65	75
SEU-2-02-SEUALR	2-2-4	0.57x0.93	288	75	90	100
SEU-2-02-SEUALF	2-2-2	0.57x0.93	288	75	90	100
SEU-1-02-SEUAL	1-1-1	0.62x1.26	343	85	100	115
SEU-1/0-02-SEUALR	1/0-1/0-2	0.66x1.10	395	100	120	135
SEU-1/0-02-SEUALF	1/0-1/0-1/0	0.66x1.10	415	100	120	135
SEU-2/0-02-SEUALR	2/0-2/0-1	0.70x1.18	459	115	135	150
SEU-2/0-02-SEUALF	2/0-2/0-2/0	0.70x1.20	507	115	135	150
SEU-4/0-02-SEUALR	4/0-4/0-2/0	0.81x1.40	684	150	180	205
SEU-4/0-02-SEUALF	4/0-4/0-4/0	0.85x1.44	761	150	180	205



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barron.pan@dongchaocable.com
dongchaodianlan.com
whatsapp: +8619033989033

LowFriction UL Type XHHW-2, Aluminum Conductor, 90°C Dry or Wet, Rated 600 V / 1000 V



APPLICATIONS

UL Type XHHW-2 conductors are primarily used in conduit and cable trays for services, feeders, and branch circuits in commercial and industrial applications in accordance with the NEC. The conductor is suitable for use in dry or wet locations at temperatures not to exceed 90°C. The conductor is rated 600V/1000 V. Although this product may be installed without the application of pulling lubricant, a good quality pulling lubricant is recommended.

CONSTRUCTION

Conductor: Annealed compact stranded AA-8000 series Aluminum Conductor Material (ACM).

Insulation: Low coefficient of friction, abrasion, moisture, and heat resistant colored crosslinked polyethylene (XLPE).

CONDUCTOR IDENTIFICATION

Colored XLPE

VOLTAGE RATING: 600 V

STANDARDS

These cables are manufactured and tested to meet or exceed the following standards:

- UL 44 --Thermoset-Insulated Wires and Cables

PART NO.	CONDUCTOR SIZE	STRAND	INSULATION THICKNESS (MILS)	NOMINAL OD (INCHES)	NET WEIGHT (LBS/MFT)	AMPACITY		
	(AWG or KCMIL)					60°C	75°C	90°C
XHHW-ALXHHW6	6	7	45	0.261	40	40	50	55
XHHW-ALXHHW4	4	7	45	0.307	58.3	55	65	75
XHHW-ALXHHW2	2	7	45	0.363	86.1	75	90	100
XHHW-ALXHHW1	1	19	55	0.416	110	85	100	115
XHHW-ALXHHW1/0	1/0	19	55	0.452	134	100	120	135
XHHW-ALXHHW2/0	2/0	19	55	0.492	164	115	135	150
XHHW-ALXHHW3/0	3/0	19	55	0.540	201	130	155	175
XHHW-ALXHHW4/0	4/0	19	55	0.596	247	150	180	205
XHHW-ALXHHW250	250	37	65	0.660	296	170	205	230
XHHW-ALXHHW300	300	37	65	0.712	349	195	230	260
XHHW-ALXHHW350	350	37	65	0.756	401	210	250	280
XHHW-ALXHHW400	400	37	65	0.800	453	225	270	305
XHHW-ALXHHW500	500	37	65	0.878	556	260	310	350
XHHW-ALXHHW600	600	61	80	0.982	677	285	340	385
XHHW-ALXHHW700	700	61	80	1.050	777	310	375	420
XHHW-ALXHHW750	750	61	80	1.080	832	320	385	435
XHHW-ALXHHW900	900	61	80	1.178	985	315	375	480
XHHW-ALXHHW1000	1000	61	80	1.234	1086	315	375	500



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LowFriction UL Type THHN / THWN-2, Aluminum Conductor, 90°C Dry or Wet, 75°C in Oil, Rated 600 V

APPLICATIONS

UL Type THHN / THWN-2 conductors are primarily used in conduit and cable trays for services, feeders, and branch circuits in commercial or industrial applications in accordance with the NEC. When used as UL Type THHN, the conductor is suitable for use in dry locations at temperatures not to exceed 90°C. When used as UL Type THWN-2, the conductor is suitable for use in dry or wet locations at temperatures not to exceed 90°C or 75°C when exposed to oil or coolant. The conductor is rated 600 V. Although this product may be installed without the application of pulling lubricant, a good quality pulling lubricant is recommended.

CONSTRUCTION

Conductor: Annealed compact stranded AA-8000 series Aluminum Conductor Material (ACM).

Insulation: Low coefficient of friction, abrasion, moisture, and heat resistant colored polyvinyl chloride (PVC).

Covering: Low coefficient of friction, abrasion, moisture, and heat resistant translucent Nylon polyamide.

CONDUCTOR IDENTIFICATION

Colored PVC

VOLTAGE RATING: 600 V

STANDARDS

These cables are manufactured and tested to meet or exceed the following standards.

- UL 83-Thermoplastic-insulated Wires and Cables

LISTINGS AND CERTIFICATIONS

UL listed as Type THHN/THWN-2-File E487847

Item Number	Conductor Size (AWG or kcmil)	Conductor Diameter (in)	Insulation Thickness (in)
A8-01THHN	8	0.134	0.030
A6-01THHN	6	0.169	0.030
A4-01THHN	4	0.213	0.040
A3-01THHN	3	0.238	0.040
A2-01THHN	2	0.268	0.040
A1-01THHN	1	0.299	0.050
A1/0-01THHN	1/0	0.336	0.050
A2/0-01THHN	2/0	0.376	0.050
A3/0-01THHN	3/0	0.423	0.050
A4/0-01THHN	4/0	0.475	0.050
A250-01THHN	250	0.520	0.060
A300-01THHN	300	0.570	0.060
A350-01THHN	350	0.616	0.060

Item Number	Conductor Size (AWG or kcmil)	Conductor Diameter (in)	Insulation Thickness (in)	Covering Thickness (in)
A400-01THHN	400	0.659	0.060	0.008
A500-01THHN	500	0.736	0.060	0.008
A600-01THHN	600	0.813	0.070	0.009
A700-01THHN	700	0.877	0.070	0.009
A750-01THHN	750	0.908	0.070	0.009
A900-01THHN	900	0.999	0.070	0.009
A1000-01THHN	1000	1.060	0.070	0.009



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barron.pan@dongchaocable.com
dongchaodianlan.com
whatsapp: +8619033989033



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Mobile Home Feeder - UL Type USE-2 / RHH / RHW-2, Aluminum Conductors, 90°C Dry or Wet, Rated 600 V



APPLICATIONS

Mobile Home Feeder Cable is mainly used for supplying the energy required within the mobile home. The cable is designed for use at 600 volts or less and conductor temperatures not exceeding 90°C.

CONSTRUCTION

Conductor: Annealed compact stranded AA-8000 series Aluminum Conductor Material (ACM).

Insulation: Abrasion, moisture, heat, and sunlight resistant colored crosslinked polyethylene (XLPE).

Assembly: Cabled assembly of two phase conductors (black with one marked phase A and one marked phase B), one neutral conductor (black with three extruded white stripes), and one ground conductor (green).

CONDUCTOR IDENTIFICATION

Colored XLPE and printed phase identification

VOLTAGE RATING : 600 V

STANDARDS

These cables are manufactured and tested to meet or exceed the following standards:

- UL 44 -- Thermoset-Insulated Wires and Cables
- UL 854 -- Service-Entrance Cables

LISTINGS AND CERTIFICATIONS

UL listed as Type USE-2 -- File E487841

UL listed as Type RHH / RHW-2 -- File E487972

PART NO.	CONDUCTOR			XLPE INSULATED PHASE			XLPE INSULATED NEUTRAL			XLPE INSULATED GROUND			NOMINAL OD (INCHES)	NET WEIGHT (LBS/MFT)
	SIZE (AWG or KCMIL)	SIZE (AWG)	INSULATION (MILS)	DIAMETER (INCHES)	SIZE (AWG)	INSULATION (MILS)	DIAMETER (INCHES)	SIZE (AWG)	INSULATION (MILS)	DIAMETER (INCHES)	SIZE (AWG)	INSULATION (MILS)		
MHF-2-04MHFALR	2-2-4-6	2	60	0.39	4	60	0.34	6	60	0.29	0.89	295		
MHF-2-04MHFAL	2-2-2-4	2	60	0.39	2	60	0.39	4	60	0.34	0.91	343		
MHF-2/0-04MHFALR	2/0-2/0-1-4	2/0	80	0.54	1	80	0.46	4	60	0.34	1.18	562		
MHF-2/0-04MHFAL	2/0-2/0-2/0-1	2/0	80	0.54	2/0	80	0.54	1	80	0.46	1.25	683		
MHF-4/0-04MHFALR	4/0-4/0-2/0-4	4/0	80	0.64	2/0	80	0.54	4	60	0.34	1.38	799		
MHF-4/0-04MHFAL	4/0-4/0-4/0-2/0	4/0	80	0.64	4/0	80	0.64	2/0	80	0.54	1.48	1010		



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barron.pan@dongchaocable.com
dongchaodianlan.com
whatsapp: +8619033989033



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UL Type USE-2 / RHH / RHW-2, 8000 Series Aluminum Conductor, 90°C Dry or Wet, Rated 600 V



APPLICATIONS

UL Type USE-2 / RHH / RHW-2 conductors are used in conduit and direct burial (as UL Type USE-2) for services, feeders, and branch circuits in residential, commercial or industrial applications in accordance with the NEC. When used as UL Type USE-2 or RHW-2, the conductor is suitable for use in dry or wet locations at temperatures not to exceed 90°C. When used as UL Type RHH, the conductor is suitable for use in dry locations at temperatures not to exceed 90°C. The conductor is rated 600 V.

CONSTRUCTION

Conductor: Annealed compact stranded AA-8000 series Aluminum Conductor Material (ACM).

Insulation: Abrasion, moisture, heat, and sunlight resistant colored crosslinked polyethylene (XLPE).

CONDUCTOR IDENTIFICATION

Colored XLPE

VOLTAGE RATING : 600 V

STANDARDS

These cables are manufactured and tested to meet or exceed the following standards:

- UL 44 – Thermoset-Insulated Wires and Cables (RHH / RHW-2)
- UL 854 – Service-Entrance Cables (USE-2)

LISTINGS AND CERTIFICATIONS

UL listed as Type USE-2 – File E487841

UL listed as Type RHH / RHW-2 – File E48797

PART NO.	CONDUCTOR	STRAND	INSULATION THICKNESS (MILS)	NOMINAL OD (INCHES)	NET WEIGHT (LBS/MFT)	AMPACITY		
	SIZE (AWG or KCMIL)					60°C	75°C	90°C
USE-6-01-USEAL	6	7	60	0.30	47	40	50	55
USE-4-01-USEAL	4	7	60	0.34	66	55	65	75
USE-2-01-USEAL	2	7	60	0.39	96	75	90	100
USE-1-01-USEAL	1	19	80	0.47	127	85	100	115
USE-1/0-01-USEAL	1/0	19	80	0.50	153	100	120	135
USE-2/0-01-USEAL	2/0	19	80	0.54	185	115	135	150
USE-3/0-01-USEAL	3/0	19	80	0.59	224	130	155	175
USE-4/0-01-USEAL	4/0	19	80	0.64	273	150	180	205
USE-250-01-USEAL	250	37	95	0.72	327	170	205	230
USE-300-01-USEAL	300	37	95	0.77	382	190	230	255
USE-350-01-USEAL	350	37	95	0.82	436	210	250	280
USE-400-01-USEAL	400	37	95	0.86	491	225	270	305
USE-500-01-USEAL	500	37	95	0.94	597	260	310	350
USE-600-01-USEAL	600	61	110	1.04	720	285	340	385
USE-750-01-USEAL	750	61	110	1.14	879	320	385	435
USE-1000-01-USEAL	1000	61	110	1.29	1141	375	445	500



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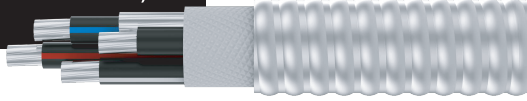


barron.pan@dongchaocable.com
dongchaodianlan.com
whatsapp: +8619033989033



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Three or Four Conductor UL Type MC, Aluminum Conductor, XHHW-2, AIA, 90° C Dry, Rated 600 V



APPLICATIONS

UL Type MC cables with XHHW-2 conductors are primarily used for services, feeders and branch circuits in commercial and residential applications in accordance with the NEC. Suitable applications include for indoor power and lighting circuits, exposed or concealed, cable tray, raceway (conduit) and embedded in plaster or in contact with masonry. The cable is suitable for dry locations only at temperatures not to exceed 90°C. The cable is rated 600 V.

CONSTRUCTION

Conductor: Annealed compact stranded AA-8000 series Aluminum Conductor Material (ACM).

Insulation: Abrasion, moisture, and heat resistant black crosslinked polyethylene (XLPE) with colored stripe.

Assembly: Cabled assembly with an equipment grounding conductor and a binder tape overall.

Armor: Aluminum Interlocked Armor (AIA).

CONDUCTOR IDENTIFICATION

Three Conductors: Black, Black with Red Stripe, Black with White Stripe

Four Conductors: Black, Black with Red Stripe, Black with Blue Stripe, Black with White Stripe

VOLTAGE RATING: 600 V

STANDARDS

These cables are manufactured and tested to meet or exceed the following standards:

- UL 44 – Thermoset-Insulated Wires and Cables
- UL 1479 – Fire Tests of Through-Penetration Firestops
- UL 1569 – Metal-Clad Cables.

LISTINGS AND CERTIFICATIONS

UL listed as Type MC – File E487848

UL Classified 1, 2, and 3 Hour Through-Penetration Firestop Systems

PART NO.	CONDUCTOR	INSULATION	NOMINAL	NET	AMPACITY		
	SIZE	THICKNESS	OD	WEIGHT			
	(AWG OR KCMIL)	(MILS)	(INCHES)	(LBS/FT)	60°C	75°C	90°C
THREE CONDUCTORS W/BARE GROUND							
MC-6-03MCGAL	6-6-6-6	45	0.78	210	40	50	55
MC-4-03MCGAL	4-4-4-6	45	0.88	285	55	65	75
MC-2-03MCGAL	2-2-2-6	45	1.01	396	75	90	100
MC-1-03MCGAL	1-1-1-4	45	1.12	503	85	100	115
MC-1/0-03MCGAL	1/0-1/0-1/0-4	55	1.20	586	100	120	135
MC-2/0-03MCGAL	2/0-2/0-2/0-4	55	1.29	687	115	135	150
MC-3/0-03MCGAL	3/0-3/0-3/0-4	55	1.39	814	130	155	175
MC-4/0-03MCGAL	4/0-4/0-4/0-2	55	1.50	992	150	180	205
MC-250-03MCGAL	250-250-250-2	65	1.78	1172	170	205	230
MC-300-03MCGAL	300-300-300-2	65	1.79	1161	195	230	260
MC-350-03MCGAL	350-350-350-2	65	1.86	1321	210	250	280
MC-400-03MCGAL	400-400-400-1	65	1.99	1692	225	270	305
MC-500-03MCGAL	500-500-500-1	65	2.25	2249	260	310	350
MC-600-03MCGAL	600-600-600-1	80	2.38	2420	285	340	385
MC-700-03MCGAL	700-700-700-1/0	80	2.52	2768	315	375	425
MC-750-03MCGAL	750-750-750-1/0	80	2.68	3213	320	385	435
MC-900-03MCGAL	900-900-900-250	80	2.78	3556	355	425	480

PART NO.	CONDUCTOR	INSULATION	NOMINAL	NET	AMPACITY		
	SIZE	THICKNESS	OD	WEIGHT	60°C	75°C	90°C
	(AWG or KCMIL)	(MILS)	(INCHES)	(LBS/FT)			
FOUR CONDUCTORS W/BARE GROUND							
MC-6-04MCGAL	6-6-6-6	45	0.85	269	40	50	55
MC-4-04MCGAL	4-4-4-6	45	0.99	384	55	65	75
MC-2-04MCGAL	2-2-2-6	45	1.11	499	75	90	100
MC-1-04MCGAL	1-1-1-4	55	1.24	655	85	100	115
MC-1/0-04MCGAL	1/0-1/0-1/0-4	55	1.33	767	100	120	135
MC-2/0-04MCGAL	2/0-2/0-2/0-4	55	1.42	903	115	135	150
MC-3/0-04MCGAL	3/0-3/0-3/0-4	55	1.54	1077	130	155	175
MC-4/0-04MCGAL	4/0-4/0-4/0-2	55	1.66	1313	150	180	205
MC-250-04MCGAL	250-250-250-1	65	1.83	1518	170	205	230
MC-300-04MCGAL	300-300-300-1	65	1.99	1722	195	230	260
MC-350-04MCGAL	350-350-350-1/0	65	2.19	2132	210	250	280
MC-400-04MCGAL	400-400-400-1/0	65	2.29	2415	225	270	305
MC-500-04MCGAL	500-500-500-2/0	65	2.47	2881	260	310	350
MC-600-04MCGAL-250	500-500-500-250	65	2.53	3048	260	310	350
MC-600-04MCGAL	600-600-600-2/0	80	2.67	3177	285	340	385
MC-600-04MCGAL-400	600-600-600-400	80	2.89	3464	285	340	385
MC-700-04MCGAL	700-700-700-2/0	80	2.86	3825	315	375	425
MC-750-04MCGALR	750-750-750-3/0	80	2.94	4199	320	385	435
MC-750-04MCGALF	750-750-750-750	80	3.30	4473	320	385	435
MC-900-04MCGALR	900-900-900-250	80	3.12	4587	355	425	480
MC-900-04MCGALF	900-900-900-900	80	3.60	5268	355	425	480



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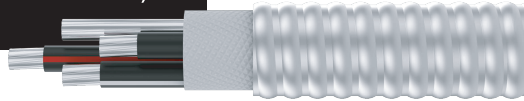


barron.pan@dongchaocable.com
dongchaodianlan.com
whatsapp: +8619033989033



DONGCHAO

Three or Four Conductor UL Type MC, Aluminum Conductor, THHN / THWN-2, AIA, 90 °C Dry, Rated 600 V



APPLICATIONS

UL Type MC cables with THHN / THWN-2 conductors are primarily used for services, feeders and branch circuits in commercial and residential applications in accordance with the NEC. Suitable applications include for indoor power and lighting circuits, exposed or concealed, cable tray, raceway (conduit) and embedded in plaster or in contact with masonry. The cable is suitable for dry locations only at temperatures not to exceed 90°C. The cable is rated 600 V.

CONSTRUCTION

Conductor: Annealed compact stranded AA-8000 series Aluminum Conductor Material (ACM).

Insulation: Low coefficient of friction, abrasion, moisture, and heat resistant colored polyvinyl chloride (PVC).

Covering: Low coefficient of friction, abrasion, moisture, and heat resistant translucent Nylon polyamide.

Assembly: Cabled assembly with an equipment grounding conductor and a binder tape overall.

Armor: Aluminum Interlocked Armor (AIA).

CONDUCTOR IDENTIFICATION

Three Conductors: Black, Black with Red Stripe Black with White Stripe

Four Conductors: Black, Black with Red Stripe, Black with Blue Stripe, Black with White Stripe

VOLTAGE RATING : 600 V

STANDARDS

These cables are manufactured and tested to meet or exceed the following standards:

- UL 83 – Thermoplastic-Insulated Wires and Cables
- UL 1479 – Fire Tests of Through-Penetration Firestops
- UL 1569 – Metal-Clad Cables.

LISTINGS AND CERTIFICATIONS

UL listed as Type MC – File E487848

UL Classified 1, 2, and 3 Hour Through-Penetration Firestop Systems

Item Number	Cable Description	Conductor Size (AWG or kcmil)	Conductors	Ground Size (AWG or kcmil)
A4-03MC6	4-4-4+6	4	3	6
A3-03MC6	3-3-3+6	3	3	6
A2-03MC6	2-2-2+6	2	3	6
A2-03MC4	2-2-2+4	2	3	4
A1-03MC4	1-1-1+4	1	3	4
A1/0-03MC4	1/0-1/0-1/0+4	1/0	3	4
A2/0-03MC4	2/0-2/0-2/0+4	2/0	3	4
A3/0-03MC4	3/0-3/0-3/0+4	3/0	3	4
A4/0-03MC2	4/0-4/0-4/0+2	4/0	3	2
A250-03MC2	250-250-250+2	250	3	2
A250-03MC3/0	250-250-250+3/0	250	3	3/0
A300-03MC1	300-300-300+1	300	3	1
A350-03MC1	350-350-350+1	350	3	1
A400-03MC1	400-400-400+1	400	3	1
A500-03MC1	500-500-500+1	500	3	1
A500-03MC2/0	500-500-500+2/0	500	3	2/0
A500-03MC3/0	500-500-500+3/0	500	3	3/0
A600-03MC1	600-600-600+1	600	3	1

Item Number	Cable Description	Conductor Size (AWG or kcmil)	Conductors	Ground Size (AWG or kcmil)
A600-03MC1/0	600-600-600+1/0	600	3	1/0
A750-03MC1/0	750-750-750+1/0	750	3	1/0
A750-03MC3/0	750-750-750+3/0	750	3	3/0
A6-04MC6	6-6-6-6+6	6	4	6
A4-04MC6	4-4-4-4+6	4	4	6
A3-04MC6	3-3-3-3+6	3	4	6
A2-04MC4	2-2-2-2+4	2	4	4
A1-04MC4	1-1-1-1+4	1	4	4
A1/0-04MC4	1/0-1/0-1/0-1/0+4	1/0	4	4
A2/0-04MC4	2/0-2/0-2/0-2/0+4	2/0	4	4
A3/0-04MC4	3/0-3/0-3/0-3/0+4	3/0	4	4
A4/0-04MC2	4/0-4/0-4/0-4/0+2	4/0	4	2
A250-04MC1	250-250-250-250+1	250	4	1
A300-04MC1	300-300-300-300+1	300	4	1
A350-04MC1/0	350-350-350-350+1/0	350	4	1/0
A400-04MC1/0	400-400-400-400+1/0	400	4	1/0
A500-04MC3/0	500-500-500-500+3/0	500	4	3/0
A600-04MC3/0	600-600-600-600+3/0	600	4	3/0
A750-04MC3/0	750-750-750-750+3/0	750	4	3/0
A750-04MC750	750-750-750-750+750	750	4	750

BUILDING WIRE



✉ barron.pan@dongchaocable.com
🌐 dongchaodianlan.com
📞 whatsapp: +8619033989033