

SOLUTIONS FOR YOUR WIRING APPLICATIONS



A PART OF **atkore**
INTERNATIONAL

AFC MC-Plus Neutral Per Phase - Type MC Cable

Individual neutrals for each phase conductor
Insulated copper grounding conductor

Meets NEC 210.4(B) Disconnecting Means
Meets NEC 300.22 (C) Environmental Air Handling Spaces
(Plenum ceilings and under raised floors.)

Steel Armor - Solid Conductors

250' COILS	1000' REELS	PHASE	NEUTRALS	GROUND	WEIGHT PER 1000 FT	ARMOR OD
3904-42-00	3904-60-00	12-2	12-2	12-1	233	0.586
3904-42-01	3904-60-01	12-2	12-2	12-1	233	0.586
3904-42-02	3904-60-02	12-2	12-2	12-1	233	0.586
3904-42-03	3904-60-03	12-2	12-2	12-1	233	0.586
3904-42-04	3904-60-04	12-2	12-2	12-1	233	0.586
3904-42-05	3904-60-05	12-2	12-2	12-1	233	0.586
3905-42-00	3905-60-00	12-3	12-3	12-1	306	0.620
3905-42-01	3905-60-01	12-3	12-3	12-1	306	0.620
3906-42-00	3906-60-00	12-4	12-4	12-1	380	0.698
3907-42-00	3907-60-00	10-2	10-2	10-1	326	0.667
3907-42-01	3907-60-01	10-2	10-2	10-1	326	0.667
3908-42-00	3908-60-00	10-3	10-3	10-1	433	0.710
3908-42-01	3908-60-01	10-3	10-3	10-1	433	0.710
3909-42-00	3909-60-00	10-4	10-4	10-1	570	0.856
3914-42-00	3914-60-00	10-6	10-6	10-1	761	0.979

Aluminum Armor - Solid Conductors	250' COILS	1000' REELS	PHASE	NEUTRALS	GROUND	WEIGHT PER 1000 FT	ARMOR OD
	3604-42-00	3604-60-00	12-2	12-2	12-1	169	0.586
	3604-42-01	3604-60-01	12-2	12-2	12-1	169	0.586
	3605-42-00	3605-60-00	12-3	12-3	12-1	241	0.620
	3605-42-01	3605-60-01	12-3	12-3	12-1	241	0.620

Aluminum Armor - Stranded Conductors	250' COILS	1000' REELS	PHASE	NEUTRALS	GROUND	WEIGHT PER 1000 FT	ARMOR OD
	3658-42-00	3658-60-00	12-2	12-2	12-1	169	0.613
	3658-42-01	3658-60-01	12-2	12-2	12-1	169	0.613
	3659-42-00	3659-60-00	12-3	12-3	12-1	241	0.613
	3659-42-01	3659-60-01	12-3	12-3	12-1	241	0.613
	3661-42-00	3661-60-00	10-2	10-2	10-1	255	0.704
	3661-42-01	3661-60-01	10-2	10-2	10-1	255	0.704
	3662-42-00	3662-60-00	10-3	10-3	10-1	347	0.805
	3662-42-01	3662-60-01	10-3	10-3	10-1	347	0.805
	3663-42-00	3663-60-00	10-4	10-4	10-1	442	0.911

MC-Plus Conductor Color Coding

TWO WIRE	PHASE COLORS	NEUTRALS
-00	Black, Red	2 Whites
-01	Brown, Orange	2 Grays
-02	Orange, Yellow	2 Grays
-03	Brown, Yellow	2 Grays
-04	Red, Blue	2 Whites
-05	Black, Blue	2 Whites
THREE WIRE	PHASE COLORS	NEUTRALS
-00	Black, Red, Blue	3 Whites
-01	Brown, Orange, Yellow	3 Grays
FOUR WIRE	PHASE COLORS	NEUTRALS
-00	2 Blacks, 2 Reds	4 Whites
SIX WIRE	PHASE COLORS	NEUTRALS
-00	2 Blacks, 2 Blues, 2 Reds	6 Whites
All phase conductor colors that repeat will have ID. All neutral colors that repeat will have ID.		

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3904-42-02	3904-60-02	12-2	12-2	12-1	233	0.586
3904-42-03	3904-60-03	12-2	12-2	12-1	233	0.586
3904-42-04	3904-60-04	12-2	12-2	12-1	233	0.586
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	3658-42-01	3658-60-01	12-2	12-2	12-1	169	0.613
	3659-42-00	3659-60-00	12-3	12-3	12-1	241	0.613
	3659-42-01	3659-60-01	12-3	12-3	12-1	241	0.613
	3661-42-00	3661-60-00	10-2	10-2	10-1	255	0.704
	3661-42-01	3661-60-01	10-2	10-2	10-1	255	0.704
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	-03		Brown, Yellow		2 Grays	
	-04		Red, Blue		2 Whites	
	-05		Black, Blue		2 Whites	
	THREE WIRE		PHASE COLORS		NEUTRALS	
	-00		Black, Red, Blue		3 Whites	
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	FOUR WIRE		PHASE COLORS		NEUTRALS	
	-00		2 Blacks, 2 Reds		4 Whites	
	SIX WIRE		PHASE COLORS		NEUTRALS	
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