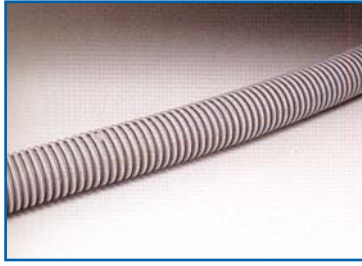


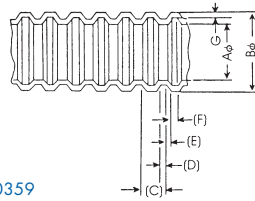
ELECTRICAL PRODUCTS

Flexible Conduit

- Material: P. P.
- For running cable protection in Electrical/Machinery. Building Harness wiring.
- Flexible body facilitate your corner/elbow wiring.



AL00359



Close design (Grey) (Black available)

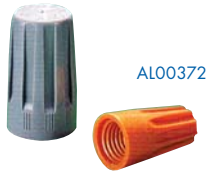
Model	Items No.	A	B	C	D	E	F	G	Packing
AL00359	BG-18P	13.8±0.4	17.5±0.4	3.2	0.7	0.4	1.7	0.3±0.1	100M
AL00360	BG-22P	17.2±0.4	22.0±0.4	3.2	0.7	0.4	1.7	0.35±0.1	100M
AL00361	BG-26P	21.2±0.4	25.8±0.4	3.2	0.7	0.4	1.7	0.4±0.1	100M
AL00362	BG-34P	28.7±0.4	34.0±0.4	3.2	0.7	0.4	1.7	0.5±0.1	50M
AL00363	BG-42P	34.9±0.4	42.0±0.4	3.2	0.7	0.4	1.7	0.6±0.1	50M

Split design (Black)

Model	Items No.	A	B	C	D	E	F	G	Packing
AL00364	CR-1007P	7.4±0.4	10.2±0.4	2.7	0.6	0.3	1.5	0.27±0.1	300M
AL00365	CR-1011P	10.7±0.4	14.1±0.4	2.7	0.6	0.3	1.5	0.27±0.1	200M
AL00366	CR-1013P	13.2±0.4	17.5±0.4	3.5	0.7	0.45	1.9	0.27±0.1	150M
AL00367	CR-1015P	15.0±0.4	19.5±0.4	3.5	0.7	0.45	1.9	0.27±0.1	100M
AL00368	CR-1019P	19.3±0.4	23.8±0.4	3.5	0.7	0.45	1.9	0.27±0.1	100M
AL00369	CR-1022P	22.0±0.4	27.0±0.4	4.2	0.8	0.50	2.4	0.30±0.1	100M
AL00370	CR-1025P	25.0±0.4	30.0±0.4	4.2	0.8	0.50	2.4	0.30±0.1	50M
AL00371	CR-1028P	28.0±0.4	34.0±0.4	4.4	0.8	0.55	2.5	0.35±0.1	50M

Wire Connector (with spring)

- Material: P.V.C. Shell with spring inserted.
- Strip wires before application.



AL00372

Model	Item No.	B	C	E	Wire Combination	Packing
AL00372	SW-71B	6.5	8.7	15	Min #20x1+#22x1 Max #16x2	100pcs (1000pcs)
AL00373	SW-72B	7.5	10.0	18	Min #20x3 Max #16x3	
AL00374	SW-73B	9.5	11.2	23	Min #20x3 Max #16x3+#18x1	
AL00375	SW-74B	10.8	14.0	24.2	Min #14x1#18x1 Max #14x4+#18x1	
AL00376	SW-76B	12.7	16.8	27.4	Min #14x2 Max #10x2+#12x2	
AL00377	SW-78B	12.8	18.3	32.2	Min #12x3 Max #10x4	

Screw on Wire Connector

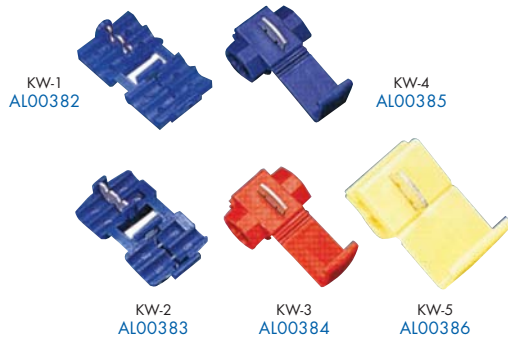
- Material: P.V.C. Shell with spring inserted.
- Two wing attached to the plastic body for easy twist on termination of wires.
- Strip wires before application



AL00378

Model	Item No.	B (mm)	C (mm)	E (mm)	Approx Wire Size	Std. Pkg
AL00378	SW-Y11	8.5	17.5	25.8	Min #18x2 Max #12x3	100pcs (1000pcs)
AL00379	SW-Y12	11	23.8	31.8	Min #14x2 Max #10x4	
AL00380	SW-Y13	14	27	33.20	Min #12x3 Max #10x4	
AL00381	SW-Y14	17.5	30.5	39.6	Min #12x3 Max #6x1+#8x2	

Mid-Way Wire Connector



KW-1
AL00382

KW-4
AL00385

KW-2
AL00383

KW-3
AL00384

KW-5
AL00386

- Material: KW-1: Nylon 66, 94V-2. Body with metal inside.
KW-2,3,4,5: PE. Body with metal inside.
- Insert wires to be connected on the grooves of connector, clamps down the plastic body and electricity can be conducted.

Model	Item No.	Wire Suitable	Colour	Packing
AL00382	KW-1	18AWG-14AWG	Blue	100pcs
AL00383	KW-2	18AWG-14AWG	Blue	
AL00384	KW-3	22AWG-18AWG	Red	
AL00385	KW-4	18AWG-14AWG	Blue	
AL00386	KW-5	12AWG-10AWG	Yellow	

Vinyl Wire End Caps

- Material: Soft P.V.C.
- Maximum service temp: 80°C
- For the insulation works of wire end terminal. Performing the work with a simple one-touch to tighten and seal against dirt, moisture and water.
- Standard colour: Red, white, blue, yellow, black.
(Green, brown available on special request)



AL00387

Model	Item No.	Wire Suitable	D2	D3	Packing
AL00387	V-1.25	600V 1.25mm ² , 12.5mm ²	3.3	3.1	100pcs
AL00388	V-2	600V 2.0mm ² , 2.0mm ² , 1.2mm ² , Single, 1.6mm Single	4.5	3.7	
AL00389	V-3.5	600V 3.5mm ²	5.7	4	
AL00390	V-5.5	600V 5.5mm ² , 2.6mm Single	5.7	5.2	
AL00391	V-8	600V 8.0mm ² , 3.2mm ² Single	7.2	6.2	
AL00392	V-14	600V 14mm ²	10.0	8.0	50pcs
AL00393	V-22	600V 22mm ²	12.0	9.5	
AL00394	V-38	600V 38mm ²	14.0	11.8	
AL00395	V-60	600V 60mm ²	16.8	13.5	
AL00396	V-80	600V 80mm ²	19.0	16.0	
AL00397	V-100	600V 100mm ²	22.0	18.0	25pcs
AL00398	V-125	600V 125mm ²	24.0	20.0	
AL00399	V-150	600V 150mm ²	24.4	22.0	
AL00400	V-200	600V 200mm ²	32.0	24.0	
AL00401	V-250	600V 250mm ²	36.0	25.0	
AL00402	V-325	600V 325mm ²	38.0	28.5	25pcs
AL00403	V-400	600V 400mm ²	44.0	37.0	
AL00404	V-500	600V 500mm ²	50.0	40.5	
AL00405	V-630	600V 630mm ²	52.0	45.0	

Allinton Engineering & Trading Pte Ltd

Head Office: Block 803, King George's Avenue #01-234 Singapore 200803. Tel: 6296 0679 (10 lines) 6292 7728 Fax: 6297 0024

Branch Office: 21 Tuas Basin Link Singapore 638782 Tel: 6265 1888 (10 lines) Fax: 6265 5623

Web-site: <http://www.allinton.com.sg> E-mail: allinton@singnet.com.sg

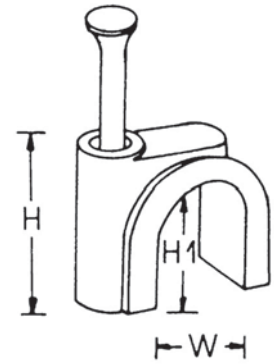
ELECTRICAL PRODUCTS

Cable Clip

- Material: Impact Resistant P.E. (Grey)
- Applied for general round cables.
- With nails inserted
- Black, White colour available



Model	Item No.	W	H	H1	Nails (mm)	Packing
AL00406	NC-0.35N	3.5	5.9	3.7	2.0X15	100pcs
AL00407	NC-0.4N	4	6.6	4.2	2.5X18	
AL00408	NC-0.5N	5	7.6	5.3	2.5X18	
AL00409	NC-1N	6	7.6	5.3	2.5X18	
AL00410	NC-1.5N	7	11.0	7.2	2.5X22	
AL00411	NC-2N	8	11.5	8.6	2.5X22	
AL00412	NC-3N	10	13.4	10.5	2.5X25	
AL00413	NC-3.5N	11	16.6	12.2	2.5X27	
AL00414	NC-4N	12	16.6	12.5	2.5X27	
AL00415	NC-6N	14	20.5	15.6	3.0X35	
AL00416	NC-7N	16	21.7	17.0	3.2X38	
AL00417	NC-7.5N	20	23.5	18.5	3.2X38	
AL00418	NC-8N	22	27.8	22.5	3.2X42	
AL00419	NC-9N	25	31.6	26.0	3.2X47	
AL00420	NC-10N	32	40	33.5	3.6X56	50pcs



Two-Way Cable Breakouts

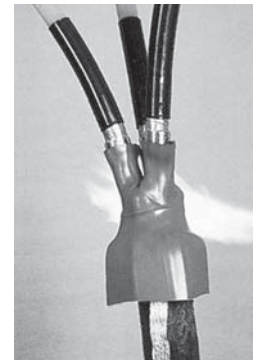


AL00421

Three-Way Cable Breakouts



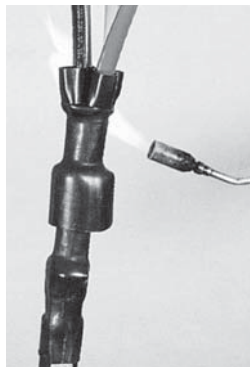
AL00422



Four-Way Cable Breakouts



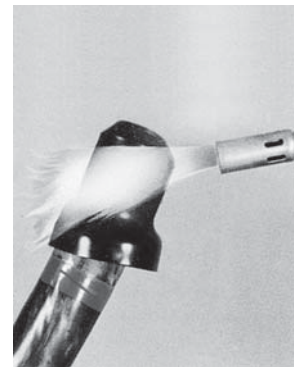
AL00423



Cable-End Sealing Caps



AL00424

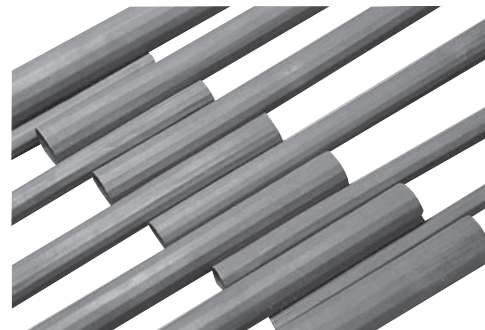


In-line and Right Angled Boots (Bushing Insulating Covers)



AL00425

Heat Shrinkable Tubings



AL00426

Allinton Engineering & Trading Pte Ltd

Head Office: Block 803, King George's Avenue #01-234 Singapore 200803. Tel: 6296 0679 (10 lines) 6292 7728 Fax: 6297 0024

Branch Office: 21 Tuas Basin Link Singapore 638782 Tel: 6265 1888 (10 lines) Fax: 6265 5623

Web-site: <http://www.allinton.com.sg> E-mail: allinton@singnet.com.sg

ELECTRICAL PRODUCTS



MC-200 AL 00429



MC-200C AL 00516



MC-200Q AL 00603

Code	No. Of Core & Nominal Area Of Conductor No. X mm ²	Approx. Overall Diameter Mm	Approx. Weight Kg/Km
AL 00429	1 x 10	8.2	145
AL 00430	1 x 16	9.2	210
AL 00431	1 x 25	10.9	320
AL 00432	1 x 35	11.9	415
AL 00433	1 x 50	13.6	550
AL 00434	1 x 70	15.6	775
AL 00435	1 x 95	17.6	1040
AL 00436	1 x 120	19.6	1300
AL 00437	1 x 150	21.8	1580
AL 00438	1 x 185	23.8	1960
AL 00439	1 x 240	27.8	2560
AL 00440	1 x 300	30.8	3210
AL 00441	2 x 1.0	8.1	88
AL 00442	2 x 1.5	8.8	107
AL 00443	2 x 2.5	10.1	146
AL 00444	2 x 4	11.0	195
AL 00445	2 x 6	12.4	254
AL 00446	2 x 10	14.6	378
AL 00447	2 x 16	16.8	555
AL 00448	2 x 25	16.4	630
AL 00449	2 x 35	17.4	840
AL 00450	2 x 50	20.1	1090
AL 00451	2 x 70	23.3	1520
AL 00452	2 x 95	25.4	2090
AL 00453	2 x 120	29.0	2660
AL 00454	3 x 1.0	8.6	105
AL 00455	3 x 1.5	9.2	125
AL 00456	3 x 2.5	10.4	170
AL 00457	3 x 4	11.7	235
AL 00458	3 x 6	13.0	318
AL 00459	3 x 10	15.6	475
AL 00460	3 x 16	17.8	650
AL 00461	3 x 25	18.7	915
AL 00462	3 x 35	20.9	1220
AL 00463	3 x 50	23.8	1610
AL 00464	3 x 70	27.3	2280
AL 00465	3 x 95	29.8	3100
AL 00466	3 x 120	35.0	3895
AL 00467	3 x 150	38.3	4670
AL 00468	4 x 1.0	9.3	130
AL 00469	4 x 1.5	10.4	155
AL 00470	4 x 2.5	11.4	200
AL 00471	4 x 4	13.0	290
AL 00472	4 x 6	13.4	390
AL 00473	4 x 10	17.2	590
AL 00474	4 x 16	19.8	840
AL 00475	4 x 25	21.4	1210
AL 00476	4 x 35	23.6	1610
AL 00477	4 x 50	27.0	2150
AL 00478	4 x 70	31.8	2940
AL 00479	4 x 95	36.0	4000
AL 00480	5 x 1.0	10.2	150
AL 00481	6 x 1.0	11.3	170
AL 00482	7 x 1.0	11.3	184
AL 00483	8 x 1.0	11.8	205
AL 00484	10 x 1.0	13.2	250
AL 00485	12 x 1.0	14.1	290
AL 00486	16 x 1.0	16.0	360
AL 00487	19 x 1.0	17.2	410
AL 00488	24 x 1.0	19.2	510
AL 00489	27 x 1.0	20.0	560
AL 00490	37 x 1.0	23.2	745
AL 00491	5 x 1.5	11.0	185
AL 00492	6 x 1.5	12.2	210
AL 00493	7 x 1.5	12.2	235
AL 00494	8 x 1.5	13.0	270
AL 00495	10 x 1.5	14.1	320
AL 00496	12 x 1.5	15.6	380
AL 00497	16 x 1.5	17.5	465
AL 00498	19 x 1.5	18.9	545
AL 00499	24 x 1.5	21.1	660
AL 00500	27 x 1.5	22.0	730
AL 00501	37 x 1.5	25.0	990
AL 00502	5 x 2.5	12.5	250
AL 00503	6 x 2.5	13.7	300
AL 00504	7 x 2.5	13.7	330
AL 00505	8 x 2.5	14.0	375
AL 00506	10 x 2.5	15.8	455
AL 00507	12 x 2.5	17.0	525
AL 00508	16 x 2.5	19.5	680
AL 00509	19 x 2.5	20.8	750
AL 00510	24 x 2.5	23.9	950
AL 00511	27 x 2.5	24.6	1050
AL 00512	37 x 2.5	28.2	1400
AL 00513	5 x 4	14.1	345
AL 00514	6 x 4	15.1	420
AL 00515	7 x 4	15.1	450

Code	No. Of Core & Nominal Area Of Conductor No. X mm ²	Approx. Overall Diameter Mm	Approx. Weight Kg/Km
AL 00516	1 x 10	10.0	190
AL 00517	1 x 16	11.2	260
AL 00518	1 x 25	12.5	370
AL 00519	1 x 35	14.2	480
AL 00520	1 x 50	15.7	650
AL 00521	1 x 70	17.7	900
AL 00522	1 x 95	19.8	1170
AL 00523	1 x 120	21.4	1440
AL 00524	1 x 150	23.4	1660
AL 00525	1 x 185	25.7	2140
AL 00526	1 x 240	30.2	2770
AL 00527	1 x 300	32.9	3400
AL 00528	2 x 1.0	9.8	115
AL 00529	2 x 1.5	10.4	140
AL 00530	2 x 2.5	11.5	160
AL 00531	2 x 4	12.6	220
AL 00532	2 x 6	14.0	270
AL 00533	2 x 10	16.4	420
AL 00534	2 x 16	18.6	580
AL 00535	2 x 25	18.2	770
AL 00536	2 x 35	20.8	990
AL 00537	2 x 50	23.5	1290
AL 00538	2 x 70	26.7	1750
AL 00539	2 x 95	29.4	2320
AL 00540	2 x 120	33.2	2960
AL 00541	3 x 1.0	9.6	140
AL 00542	3 x 1.5	10.5	160
AL 00543	3 x 2.5	11.3	220
AL 00544	3 x 4	12.6	270
AL 00545	3 x 6	14.5	350
AL 00546	3 x 10	16.8	540
AL 00547	3 x 16	19.1	760
AL 00548	3 x 25	20.5	1060
AL 00549	3 x 35	22.8	1390
AL 00550	3 x 50	25.5	1820
AL 00551	3 x 70	29.3	2510
AL 00552	3 x 95	32.8	3330
AL 00553	3 x 120	37.3	4250
AL 00554	3 x 150	41.9	5180
AL 00555	4 x 1.0	10.6	160
AL 00556	4 x 1.5	11.3	250
AL 00557	4 x 2.5	12.3	250
AL 00558	4 x 4	14.0	330
AL 00559	4 x 6	15.8	470
AL 00560	4 x 10	18.3	680
AL 00561	4 x 16	20.5	970
AL 00562	4 x 25	23.3	1370
AL 00563	4 x 35	25.9	1800
AL 00564	4 x 50	29.1	2370
AL 00565	4 x 70	31.5	3340
AL 00566	4 x 95	36.2	4460
AL 00567	5 x 1.0	12.2	180
AL 00568	6 x 1.0	13.0	210
AL 00569	7 x 1.0	13.0	230
AL 00570	8 x 1.0	14.3	250
AL 00571	10 x 1.0	15.3	330
AL 00572	12 x 1.0	16.4	370
AL 00573	16 x 1.0	18.1	470
AL 00574	19 x 1.0	19.4	530
AL 00575	24 x 1.0	21.5	640
AL 00576	27 x 1.0	22.6	700
AL 00577	37 x 1.0	25.2	910
AL 00578	5 x 1.5	12.9	230
AL 00579	6 x 1.5	14.0	260
AL 00580	7 x 1.5	14.0	280
AL 00581	8 x 1.5	15.2	350
AL 00582	10 x 1.5	16.6	410
AL 00583	12 x 1.5	17.6	480
AL 00584	16 x 1.5	19.8	590
AL 00585	19 x 1.5	21.0	680
AL 00586	24 x 1.5	23.0	830
AL 00587	27 x 1.5	24.2	890
AL 00588	37 x 1.5	27.5	1170
AL 00589	5 x 2.5	14.4	290
AL 00590	6 x 2.5	15.6	370
AL 00591	7 x 2.5	15.6	400
AL 00592	8 x 2.5	16.7	440
AL 00593	10 x 2.5	18.2	530
AL 00594	12 x 2.5	19.4	620
AL 00595	16 x 2.5	21.6	780
AL 00596	19 x 2.5	23.1	890
AL 00597	24 x 2.5	25.6	1100
AL 00598	27 x 2.5	26.8	1190
AL 00599	37 x 2.5	30.5	1580
AL 00600	5 x 4	16.1	410
AL 00601	6 x 4	17.6	480
AL 00602	7 x 4	17.6	530

Code	No. Of Core & Nominal Area Of Conductor No. X mm ²	Approx. Overall Diameter Mm	Approx. Weight Kg/Km
AL 00603	2 x 1.0	9.8	110
AL 00604	2 x 1.5	10.4	130
AL 00605	2 x 2.5	11.5	160
AL 00606	2 x 4	12.6	210
AL 00607	2 x 6	14.0	270
AL 00608	2 x 10	16.4	410
AL 00609	2 x 16	18.6	560
AL 00610	2 x 25	18.2	760
AL 00611	2 x 35	20.8	970
AL 00612	2 x 50	23.5	1270
AL 00613	2 x 70	26.7	1730
AL 00614	2 x 95	29.4	2300
AL 00615	2 x 120	33.2	2930
AL 00616	3 x 1.0	9.6	130
AL 00617	3 x 1.5	10.5	160
AL 00618	3 x 2.5	11.3	200
AL 00619	3 x 4	12.6	270
AL 00620	3 x 6	14.5	340
AL 00621	3 x 10	16.8	530
AL 00622	3 x 16	19.1	740
AL 00623	3 x 25	20.5	1040
AL 00624	3 x 35	22.8	1370
AL 00625	3 x 50	25.5	1800
AL 00626	3 x 70	29.3	2490
AL 00627	3 x 95	32.8	3300
AL 00628	3 x 120	37.3	4210
AL 00629	3 x 150	41.9	5140
AL 00630	4 x 1.0	10.6	160
AL 00631	4 x 1.5	11.3	190
AL 00632	4 x 2.5	12.3	240
AL 00633	4 x 4	14.0	325
AL 00634	4 x 6	15.8	460
AL 00635	4 x 10	18.3	660
AL 00636	4 x 16	20.5	950
AL 00637	4 x 25	23.3	1350
AL 00638	4 x 35	25.9	1780
AL 00639	4 x 50	29.1	2350
AL 00640	4 x 70	31.5	3310
AL 00641	4 x 95	36.2	4440
AL 00642	5 x 1.0	12.2	180
AL 00643	6 x 1.0	13.0	210
AL 00644	7 x 1.0	13.0	220
AL 00645	8 x 1.0	14.3	250
AL 00646	10 x 1.0	15.3	320
AL 00647	12 x 1.0	16.4	360
AL 00648	16 x 1.0	18.1	460
AL 00649	19 x 1.0	19.4	520
AL 00650	24 x 1.0	21.5	630
AL 00651	27 x 1.0	22.6	680
AL 00652	37 x 1.0	25.2	890
AL 00653	5 x 1.5	12.9	220
AL 00654	6 x 1.5	14.0	260
AL 00655	7 x 1.5	14.0	280
AL 00656	8 x 1.5	15.2	340
AL 00657	10 x 1.5	16.6	400
AL 00658	12 x 1.5	17.6	460
AL 00659	16 x 1.5	19.8	580
AL 00660	19 x 1.5	21.0	660
AL 00661	24 x 1.5	23.0	810
AL 00662	27 x 1.5	24.2	880
AL 00663	37 x 1.5	27.5	1150
AL 00664	5 x 2.5	14.4	280
AL 00665	6 x 2.5	15.6	360
AL 00666	7 x 2.5	15.6	390
AL 00667	8 x 2.5	16.7	430
AL 00668	10 x 2.5	18.2	520
AL 00669	12 x 2.5	19.4	600
AL 00670	16 x 2.5	21.6	760
AL 00671	19 x 2.5	23.1	870
AL 00672	24 x 2.5	25.6	1090
AL 00673	27 x 2.5	26.8	1180
AL 00674	37 x 2.5	30.5	1560
AL 00675	5 x 4	16.1	410
AL 00676	6 x 4	17.6	460
AL 00677	7 x 4	17.6	520

Allinton Engineering & Trading Pte Ltd

Head Office: Block 803, King George's Avenue #01-234 Singapore 200803. Tel: 6296 0679 (10 lines) 6292 7728 Fax: 6297 0024

Branch Office: 21 Tuas Basin Link Singapore 638782 Tel: 6265 1888 (10 lines) Fax: 6265 5623

Web-site: <http://www.allinton.com.sg> E-mail: allinton@singnet.com.sg

ELECTRICAL PRODUCTS



MC-210 AL 00678



MC-210C AL 00765



MC-210Q AL 00851

Code	No. Of Core & Nominal Area Of Conductor No. X mm ²	Approx. Overall Diameter Mm	Approx. Weight Kg/Km
AL 00678	1 x 10	8.2	150
AL 00679	1 x 16	9.2	210
AL 00680	1 x 25	10.9	315
AL 00681	1 x 35	11.9	415
AL 00682	1 x 50	13.6	540
AL 00683	1 x 70	15.6	770
AL 00684	1 x 95	17.6	1020
AL 00685	1 x 120	19.6	1270
AL 00686	1 x 150	21.8	1540
AL 00687	1 x 185	23.8	1920
AL 00688	1 x 240	27.8	2500
AL 00689	1 x 300	30.8	3190
AL 00690	2 x 1.0	8.1	90
AL 00691	2 x 1.5	8.8	105
AL 00692	2 x 2.5	10.1	135
AL 00693	2 x 4	11.0	185
AL 00694	2 x 6	12.4	245
AL 00695	2 x 10	14.6	370
AL 00696	2 x 16	16.8	435
AL 00697	2 x 25	16.4	620
AL 00698	2 x 35	17.4	820
AL 00699	2 x 50	20.1	1075
AL 00700	2 x 70	23.3	1510
AL 00701	2 x 95	25.4	2100
AL 00702	2 x 120	29.0	2640
AL 00703	3 x 1.0	806.0	100
AL 00704	3 x 1.5	9.2	125
AL 00705	3 x 2.5	10.4	165
AL 00706	3 x 4	11.7	230
AL 00707	3 x 6	13.0	305
AL 00708	3 x 10	15.6	406
AL 00709	3 x 16	17.8	620
AL 00710	3 x 25	18.7	900
AL 00711	3 x 35	20.9	1205
AL 00712	3 x 50	23.8	1590
AL 00713	3 x 70	27.3	2250
AL 00714	3 x 95	29.8	3080
AL 00715	3 x 120	35.0	3870
AL 00716	3 x 150	38.3	4660
AL 00717	4 x 1.0	9.3	120
AL 00718	4 x 1.5	10.4	150
AL 00719	4 x 2.5	11.4	195
AL 00720	4 x 4	13.0	280
AL 00721	4 x 6	13.4	380
AL 00722	4 x 10	17.2	575
AL 00723	4 x 16	19.8	810
AL 00724	4 x 25	21.4	1170
AL 00725	4 x 35	23.6	1560
AL 00726	4 x 50	27.0	2080
AL 00727	4 x 70	31.8	2920
AL 00728	4 x 95	36.0	3980
AL 00729	5 x 1.0	10.2	142
AL 00730	6 x 1.0	11.3	162
AL 00731	7 x 1.0	11.3	175
AL 00732	8 x 1.0	11.8	205
AL 00733	10 x 1.0	13.2	244
AL 00734	12 x 1.0	14.1	275
AL 00735	16 x 1.0	16.0	340
AL 00736	19 x 1.0	17.2	394
AL 00737	24 x 1.0	19.2	480
AL 00738	27 x 1.0	20.0	525
AL 00739	37 x 1.0	23.2	700
AL 00740	5 x 1.5	11.0	180
AL 00741	6 x 1.5	12.2	205
AL 00742	7 x 1.5	12.2	220
AL 00743	8 x 1.5	13.0	255
AL 00744	10 x 1.5	14.1	310
AL 00745	12 x 1.5	15.6	365
AL 00746	16 x 1.5	17.5	440
AL 00747	19 x 1.5	18.9	505
AL 00748	24 x 1.5	21.1	615
AL 00749	27 x 1.5	22.0	675
AL 00750	37 x 1.5	25.0	900
AL 00751	5 x 2.5	12.5	235
AL 00752	6 x 2.5	13.7	270
AL 00753	7 x 2.5	13.7	295
AL 00754	8 x 2.5	14.0	340
AL 00755	10 x 2.5	15.8	415
AL 00756	12 x 2.5	17.0	480
AL 00757	16 x 2.5	19.5	595
AL 00758	19 x 2.5	20.8	685
AL 00759	24 x 2.5	23.9	845
AL 00760	27 x 2.5	24.6	930
AL 00761	37 x 2.5	28.2	1250
AL 00762	5 x 4	14.1	335
AL 00763	6 x 4	15.1	390
AL 00764	7 x 4	15.1	435

Code	No. Of Core & Nominal Area Of Conductor No. X mm ²	Approx. Overall Diameter Mm	Approx. Weight Kg/Km
AL 00765	1 x 10	11.5	275
AL 00766	1 x 16	12.7	360
AL 00767	1 x 25	14.5	500
AL 00768	1 x 35	15.8	620
AL 00769	1 x 50	17.2	775
AL 00770	1 x 70	19.1	1030
AL 00771	1 x 95	20.3	1325
AL 00772	1 x 120	22.8	1610
AL 00773	1 x 150	24.8	1920
AL 00774	1 x 185	27.2	2350
AL 00775	1 x 240	31.6	2850
AL 00776	1 x 300	34.7	3490
AL 00777	2 x 1.0	11.3	212
AL 00778	2 x 1.5	11.9	249
AL 00779	2 x 2.5	13.0	290
AL 00780	2 x 4	14.2	361
AL 00781	2 x 10	18.0	595
AL 00782	2 x 16	20.2	726
AL 00783	2 x 25	20.2	916
AL 00784	2 x 35	22.3	1138
AL 00785	2 x 50	24.8	1450
AL 00786	2 x 70	28.2	1962
AL 00787	2 x 95	30.4	2380
AL 00788	2 x 120	34.0	3025
AL 00789	3 x 1.0	11.8	235
AL 00790	3 x 1.5	12.7	268
AL 00791	3 x 2.5	13.6	330
AL 00792	3 x 4	14.8	412
AL 00793	3 x 6	16.8	524
AL 00794	3 x 10	19.2	726
AL 00795	3 x 16	21.4	918
AL 00796	3 x 25	23.9	1240
AL 00797	3 x 35	25.1	1591
AL 00798	3 x 50	27.9	2024
AL 00799	3 x 70	32.1	2833
AL 00800	3 x 95	36.0	3550
AL 00801	3 x 120	40.3	4415
AL 00802	3 x 150	43.9	5510
AL 00803	4 x 1.0	12.7	263
AL 00804	4 x 1.5	13.6	311
AL 00805	4 x 2.5	14.5	382
AL 00806	4 x 4	16.6	473
AL 00807	4 x 6	18.6	615
AL 00808	4 x 10	20.6	856
AL 00809	4 x 16	23.2	1150
AL 00810	4 x 25	25.4	1560
AL 00811	4 x 35	28.0	2004
AL 00812	4 x 50	31.0	2630
AL 00813	4 x 70	36.0	3600
AL 00814	4 x 95	40.2	4790
AL 00815	5 x 1.0	13.6	310
AL 00816	6 x 1.0	14.5	336
AL 00817	7 x 1.0	14.5	336
AL 00818	8 x 1.0	15.8	402
AL 00819	10 x 1.0	16.8	453
AL 00820	12 x 1.0	18.0	515
AL 00821	16 x 1.0	19.8	600
AL 00822	19 x 1.0	21.0	687
AL 00823	24 x 1.0	23.0	809
AL 00824	27 x 1.0	24.0	860
AL 00825	37 x 1.0	27.0	1103
AL 00826	5 x 1.5	14.5	356
AL 00827	6 x 1.5	16.0	407
AL 00828	7 x 1.5	16.0	427
AL 00829	8 x 1.5	16.8	488
AL 00830	10 x 1.5	18.2	560
AL 00831	12 x 1.5	19.2	626
AL 00832	16 x 1.5	21.3	737
AL 00833	19 x 1.5	22.6	840
AL 00834	24 x 1.5	25.0	991
AL 00835	27 x 1.5	26.0	1052
AL 00836	37 x 1.5	29.2	1355
AL 00837	5 x 2.5	16.1	420
AL 00838	6 x 2.5	17.3	471
AL 00839	7 x 2.5	17.3	501
AL 00840	8 x 2.5	18.3	572
AL 00841	10 x 2.5	19.9	684
AL 00842	12 x 2.5	21.2	765
AL 00843	16 x 2.5	23.2	930
AL 00844	19 x 2.5	25.0	1061
AL 00845	24 x 2.5	27.4	1264
AL 00846	27 x 2.5	28.3	1360
AL 00847	37 x 2.5	32.2	1778
AL 00848	5 x 4	17.8	557
AL 00849	6 x 4	19.3	673
AL 00850	7 x 4	19.3	673

Code	No. Of Core & Nominal Area Of Conductor No. X mm ²	Approx. Overall Diameter Mm	Approx. Weight Kg/Km
AL 00851	2 x 1.0	11.3	205
AL 00852	2 x 1.5	11.9	240
AL 00853	2 x 2.5	13.0	280
AL 00854	2 x 4	14.2	350
AL 00855	2 x 6	16.0	440
AL 00856	2 x 10	18.0	580
AL 00857	2 x 16	20.2	710
AL 00858	2 x 25	20.2	900
AL 00859	2 x 35	22.3	1120
AL 00860	2 x 50	24.8	1430
AL 00861	2 x 70	28.2	1940
AL 00862	2 x 95	30.4	2580
AL 00863	2 x 120	34.0	3280
AL 00864	3 x 1.0	11.8	225
AL 00865	3 x 1.5	12.7	260
AL 00866	3 x 2.5	13.6	320
AL 00867	3 x 4	14.8	400
AL 00868	3 x 6	16.8	510
AL 00869	3 x 10	19.2	710
AL 00870	3 x 16	21.4	900
AL 00871	3 x 25	23.9	1220
AL 00872	3 x 35	25.1	1570
AL 00873	3 x 50	27.9	2000
AL 00874	3 x 70	32.1	2800
AL 00875	3 x 95	36.0	3780
AL 00876	3 x 120	40.3	4680
AL 00877	3 x 150	43.9	5460
AL 00878	4 x 1.0	12.7	255
AL 00879	4 x 1.5	13.6	300
AL 00880	4 x 2.5	14.5	370
AL 00881	4 x 4	16.6	460
AL 00882	4 x 6	18.6	600
AL 00883	4 x 10	20.6	840
AL 00884	4 x 16	23.2	1130
AL 00885	4 x 25	25.4	1540
AL 00886	4 x 35	28.0	1980
AL 00887	4 x 50	31.0	2600
AL 00888	4 x 70	36.0	3540
AL 00889	4 x 95	40.2	4750
AL 00890	5 x 1.0	13.6	300
AL 00891	6 x 1.0	14.5	325
AL 00892	7 x 1.0	14.5	345
AL 00893	8 x 1.0	15.8	390
AL 00894	10 x 1.0	16.8	440
AL 00895	12 x 1.0	18.0	500
AL 00896	16 x 1.0	19.8	585
AL 00897	19 x 1.0	21.0	670
AL 00898	24 x 1.0	23.0	790
AL 00899	27 x 1.0	24.0	840
AL 00900	37 x 1.0	27.0	1080
AL 00901	5 x 1.5	1.5	345
AL 00902	6 x 1.5	16.0	395
AL 00903	7 x 1.5	16.0	415
AL 00904	8 x 1.5	16.8	475
AL 00905	10 x 1.5	18.2	545
AL 00906	12 x 1.5	19.2	610
AL 00907	16 x 1.5	21.3	720
AL 00908	19 x 1.5	22.6	820
AL 00909	24 x 1.5	25.0	970
AL 00910	27 x 1.5	26.0	1030
AL 00911	37 x 1.5	29.2	1330
AL 00912	5 x 2.5	16.1	410
AL 00913	6 x 2.5	17.3	460
AL 00914	7 x 2.5	17.3	490
AL 00915	8 x 2.5	18.3	560
AL 00916	10 x 2.5	19.9	670
AL 00917	12 x 2.5	21.2	750
AL 00918	16 x 2.5	23.2	910
AL 00919	19 x 2.5	25.0	1040
AL 00920	24 x 2.5	27.4	1240
AL 00921	27 x 2.5	28.3	1340
AL 00922	37 x 2.5	32.2	1750
AL 00923	5 x 4	17.8	545
AL 00924	6 x 4	19.3	630
AL 00925	7 x 4	19.3	660

Allinton Engineering & Trading Pte Ltd

Head Office: Block 803, King George's Avenue #01-234 Singapore 200803. Tel: 6296 0679 (10 lines) 6292 7728 Fax: 6297 0024

Branch Office: 21 Tuas Basin Link Singapore 638782 Tel: 6265 1888 (10 lines) Fax: 6265 5623

Web-site: <http://www.allinton.com.sg> E-mail: allinton@singnet.com.sg

ELECTRICAL PRODUCTS



FR-200-M AL 00926



FR-200C-M AL 01013



FR-200Q-M AL 01100

Code	No. Of Core & Nominal Area Of Conductor No. X mm ²	Approx. Overall Diameter Mm	Approx. Weight Kg/Km
AL 00926	1 x 10	8.3	160
AL 00927	1 x 16	9.5	225
AL 00928	1 x 25	11.0	335
AL 00929	1 x 35	12.3	445
AL 00930	1 x 50	13.8	590
AL 00931	1 x 70	16.2	820
AL 00932	1 x 95	18.1	1085
AL 00933	1 x 120	20.1	1350
AL 00934	1 x 150	22.1	1640
AL 00935	1 x 185	24.3	2020
AL 00936	1 x 240	28.8	2640
AL 00937	1 x 300	31.5	3266
AL 00938	2 x 1.0	9.0	105
AL 00939	2 x 1.5	9.6	125
AL 00940	2 x 2.5	10.5	162
AL 00941	2 x 4	11.5	210
AL 00942	2 x 6	12.9	270
AL 00943	2 x 10	14.8	395
AL 00944	2 x 16	17.2	480
AL 00945	2 x 25	20.0	695
AL 00946	2 x 35	22.5	920
AL 00947	2 x 50	25.7	1210
AL 00948	2 x 70	24.5	1630
AL 00949	2 x 95	33.6	2180
AL 00950	2 x 120	37.0	2610
AL 00951	3 x 1.0	9.7	134
AL 00952	3 x 1.5	10.2	160
AL 00953	3 x 2.5	11.1	210
AL 00954	3 x 4	12.4	272
AL 00955	3 x 6	13.7	360
AL 00956	3 x 10	16.0	515
AL 00957	3 x 16	18.2	670
AL 00958	3 x 25	21.6	1000
AL 00959	3 x 35	24.3	1325
AL 00960	3 x 50	27.8	1790
AL 00961	3 x 70	28.1	2410
AL 00962	3 x 95	32.0	3200
AL 00963	3 x 120	35.7	3950
AL 00964	3 x 150	40.1	4870
AL 00965	4 x 1.0	10.6	158
AL 00966	4 x 1.5	11.1	196
AL 00967	4 x 2.5	12.1	262
AL 00968	4 x 4	13.7	335
AL 00969	4 x 6	15.0	455
AL 00970	4 x 10	17.6	605
AL 00971	4 x 16	20.3	905
AL 00972	4 x 25	24.0	1320
AL 00973	4 x 35	27.0	1750
AL 00974	4 x 50	30.8	2345
AL 00975	4 x 70	32.9	3100
AL 00976	4 x 95	38.3	4190
AL 00977	5 x 1.0	11.4	175
AL 00978	6 x 1.0	12.4	210
AL 00979	7 x 1.0	12.4	228
AL 00980	8 x 1.0	13.4	250
AL 00981	10 x 1.0	15.0	300
AL 00982	12 x 1.0	16.2	345
AL 00983	16 x 1.0	18.2	440
AL 00984	19 x 1.0	19.7	510
AL 00985	24 x 1.0	21.2	625
AL 00986	27 x 1.0	22.5	680
AL 00987	37 x 1.0	26.6	900
AL 00988	5 x 1.5	12.1	216
AL 00989	6 x 1.5	13.4	248
AL 00990	7 x 1.5	13.4	270
AL 00991	8 x 1.5	14.3	320
AL 00992	10 x 1.5	15.8	380
AL 00993	12 x 1.5	17.2	445
AL 00994	16 x 1.5	19.6	560
AL 00995	19 x 1.5	20.9	640
AL 00996	24 x 1.5	23.6	790
AL 00997	27 x 1.5	24.5	860
AL 00998	37 x 1.5	28.5	1150
AL 00999	5 x 2.5	13.6	280
AL 01000	6 x 2.5	14.9	330
AL 01001	7 x 2.5	14.9	360
AL 01002	8 x 2.5	16.0	418
AL 01003	10 x 2.5	17.8	510
AL 01004	12 x 2.5	19.1	580
AL 01005	16 x 2.5	21.8	750
AL 01006	19 x 2.5	23.4	850
AL 01007	24 x 2.5	26.4	1060
AL 01008	27 x 2.5	27.7	1170
AL 01009	37 x 2.5	31.9	1570
AL 01010	5 x 4	15.0	385
AL 01011	6 x 4	16.6	450
AL 01012	7 x 4	16.6	490

Code	No. Of Core & Nominal Area Of Conductor No. X mm ²	Approx. Overall Diameter Mm	Approx. Weight Kg/Km
AL 01013	1 x 10	10.0	225
AL 01014	1 x 16	11.4	290
AL 01015	1 x 25	12.8	395
AL 01016	1 x 35	14.5	550
AL 01017	1 x 50	16.5	725
AL 01018	1 x 70	18.5	970
AL 01019	1 x 95	20.4	1260
AL 01020	1 x 120	22.2	1525
AL 01021	1 x 150	24.2	1830
AL 01022	1 x 185	26.3	2270
AL 01023	1 x 240	30.8	2910
AL 01024	1 x 300	33.7	3530
AL 01025	2 x 1.0	10.6	160
AL 01026	2 x 1.5	11.2	175
AL 01027	2 x 2.5	12.0	215
AL 01028	2 x 4	13.7	300
AL 01029	2 x 6	14.8	350
AL 01030	2 x 10	17.0	485
AL 01031	2 x 16	19.2	655
AL 01032	2 x 25	22.0	905
AL 01033	2 x 35	24.6	1160
AL 01034	2 x 50	22.4	1330
AL 01035	2 x 70	25.6	1870
AL 01036	2 x 95	28.4	2400
AL 01037	2 x 120	32.0	3100
AL 01038	3 x 1.0	11.2	175
AL 01039	3 x 1.5	11.7	205
AL 01040	3 x 2.5	12.8	250
AL 01041	3 x 4	14.5	360
AL 01042	3 x 6	15.7	445
AL 01043	3 x 10	18.1	605
AL 01044	3 x 16	20.9	860
AL 01045	3 x 25	24.1	1220
AL 01046	3 x 35	26.5	1560
AL 01047	3 x 50	29.0	1965
AL 01048	3 x 70	32.7	2760
AL 01049	3 x 95	36.7	3670
AL 01050	3 x 120	41.2	4515
AL 01051	3 x 150	44.8	5460
AL 01052	4 x 1.0	12.0	205
AL 01053	4 x 1.5	12.6	245
AL 01054	4 x 2.5	14.5	340
AL 01055	4 x 4	15.5	415
AL 01056	4 x 6	17.0	535
AL 01057	4 x 10	19.7	755
AL 01058	4 x 16	22.4	1090
AL 01059	4 x 25	26.1	1540
AL 01060	4 x 35	29.3	2000
AL 01061	4 x 50	34.2	2600
AL 01062	4 x 70	35.9	3570
AL 01063	4 x 95	40.9	4710
AL 01064	5 x 1.0	12.8	235
AL 01065	6 x 1.0	14.4	310
AL 01066	7 x 1.0	14.4	320
AL 01067	8 x 1.0	15.3	355
AL 01068	10 x 1.0	16.6	425
AL 01069	12 x 1.0	18.0	470
AL 01070	16 x 1.0	19.9	585
AL 01071	19 x 1.0	21.3	655
AL 01072	24 x 1.0	23.6	790
AL 01073	27 x 1.0	24.1	850
AL 01074	37 x 1.0	28.8	1105
AL 01075	5 x 1.5	14.2	325
AL 01076	6 x 1.5	15.4	360
AL 01077	7 x 1.5	15.4	385
AL 01078	8 x 1.5	16.6	440
AL 01079	10 x 1.5	18.2	525
AL 01080	12 x 1.5	19.3	590
AL 01081	16 x 1.5	21.4	780
AL 01082	19 x 1.5	23.2	825
AL 01083	24 x 1.5	25.5	995
AL 01084	27 x 1.5	26.6	1070
AL 01085	37 x 1.5	30.3	1400
AL 01086	5 x 2.5	15.6	395
AL 01087	6 x 2.5	17.2	460
AL 01088	7 x 2.5	17.2	490
AL 01089	8 x 2.5	18.2	540
AL 01090	10 x 2.5	20.0	660
AL 01091	12 x 2.5	21.4	745
AL 01092	16 x 2.5	24.1	930
AL 01093	19 x 2.5	25.8	1070
AL 01094	24 x 2.5	28.5	1295
AL 01095	27 x 2.5	29.8	1410
AL 01096	37 x 2.5	34.2	1870
AL 01097	5 x 4	17.2	525
AL 01098	6 x 4	18.6	585
AL 01099	7 x 4	18.6	630

Code	No. Of Core & Nominal Area Of Conductor No. X mm ²	Approx. Overall Diameter Mm	Approx. Weight Kg/Km
AL 01100	2 x 1.0	10.6	155
AL 01101	2 x 1.5	11.2	170
AL 01102	2 x 2.5	12.0	210
AL 01103	2 x 4	13.7	290
AL 01104	2 x 6	14.8	340
AL 01105	2 x 10	17.0	470
AL 01106	2 x 16	19.2	640
AL 01107	2 x 25	22.0	890
AL 01108	2 x 35	24.6	1140
AL 01109	2 x 50	22.4	1320
AL 01110	2 x 70	25.6	1850
AL 01111	2 x 95	28.4	2380
AL 01112	2 x 120	32.0	3065
AL 01113	3 x 1.0	11.2	170
AL 01114	3 x 1.5	11.7	200
AL 01115	3 x 2.5	12.8	245
AL 01116	3 x 4	14.5	345
AL 01117	3 x 6	15.7	430
AL 01118	3 x 10	18.1	590
AL 01119	3 x 16	20.9	845
AL 01120	3 x 25	24.1	1200
AL 01121	3 x 35	26.5	1540
AL 01122	3 x 50	29.0	1940
AL 01123	3 x 70	32.7	2730
AL 01124	3 x 95	36.7	3630
AL 01125	3 x 120	41.2	4470
AL 01126	3 x 150	44.8	5400
AL 01127	4 x 1.0	12.0	200
AL 01128	4 x 1.5	12.6	240
AL 01129	4 x 2.5	14.5	330
AL 01130	4 x 4	15.5	400
AL 01131	4 x 6	17.0	520
AL 01132	4 x 10	19.7	740
AL 01133	4 x 16	22.4	1070
AL 01134	4 x 25	26.1	1520
AL 01135	4 x 35	29.3	1970
AL 01136	4 x 50	34.2	2570
AL 01137	4 x 70	35.9	3530
AL 01138	4 x 95	40.9	4670
AL 01139	5 x 1.0	12.8	230
AL 01140	6 x 1.0	14.4	300
AL 01141	7 x 1.0	14.4	310
AL 01142	8 x 1.0	15.3	345
AL 01143	10 x 1.0	16.6	410
AL 01144	12 x 1.0	18.0	455
AL 01145	16 x 1.0	19.9	570
AL 01146	19 x 1.0	21.3	640
AL 01147	24 x 1.0	23.6	770
AL 01148	27 x 1.0	24.1	830
AL 01149	37 x 1.0	28.8	1090
AL 01150	5 x 1.5	14.2	315
AL 01151	6 x 1.5	15.4	350
AL 01152	7 x 1.5	15.4	375
AL 01153	8 x 1.5	16.6	430
AL 01154	10 x 1.5	18.2	510
AL 01155	12 x 1.5	19.3	570
AL 01156	16 x 1.5	21.4	760
AL 01157	19 x 1.5	23.2	805
AL 01158	24 x 1.5	25.5	975
AL 01159	27 x 1.5	26.6	1050
AL 01160	37 x 1.5	30.3	1375
AL 01161	5 x 2.5	15.6	385
AL 01162	6 x 2.5	17.2	445
AL 01163	7 x 2.5	17.2	475
AL 01164	8 x 2.5	18.2	530
AL 01165	10 x 2.5	20.0	640
AL 01166	12 x 2.5	21.4	725
AL 01167	16 x 2.5	24.1	910
AL 01168	19 x 2.5	25.8	1050
AL 01169	24 x 2.5	28.5	1275
AL 01170	27 x 2.5	29.8	1390
AL 01171	37 x 2.5	34.2	1840
AL 01172	5 x 4	17.2	510
AL 01173	6 x 4	18.6	570
AL 01174	7 x 4	18.6	615

Allinton Engineering & Trading Pte Ltd

Head Office: Block 803, King George's Avenue #01-234 Singapore 200803. Tel: 6296 0679 (10 lines) 6292 7728 Fax: 6297 0024

Branch Office: 21 Tuas Basin Link Singapore 638782 Tel: 6265 1888 (10 lines) Fax: 6265 5623

Web-site: <http://www.allinton.com.sg> E-mail: allinton@singnet.com.sg

ELECTRICAL PRODUCTS

SPECIFICATION

MC 200

APPLICATION

This cable is suitable for use in fixed installations for power supply in commercial ship where flame retardant and low smoke halogen free properties are required.

CONSTRUCTION

Conductor Annealed Stranded Circular or Shaped Copper
Insulation XLPE
Sheath Flame Retardant LSOH
Colour Grey

TECHNICAL DATA

Standard IEC 60092 - 353
Rated Voltage 600/1000V
Test Voltage 3.5 KV / 5 min
Temp. Range -15 °C to +85 °C

CORE IDENTIFICATION

C - Natural
C - Red & Black
C - Red, Yellow & Blue
C - Red, Yellow Blue & Black
C & above - Numbers
printed on the cores

PRODUCT PERFORMANCE

IEC 60332-1
IEC 60332-3 Cat. A
IEC 60754-1
IEC 61034-1 & 2

CERTIFICATION

ABS, NKK, LR

MC 200C

APPLICATION

This cable is suitable for use in fixed installations for power supply in commercial ship where flame retardant and low smoke halogen free properties are required.

CONSTRUCTION

Conductor Annealed Stranded Circular or Shaped Copper
Insulation XLPE
Inner Covering Lapped
Wire Braid Annealed Copper Wires
Sheath Flame Retardant LSOH
Colour Grey

TECHNICAL DATA

Standard IEC 60092 - 353
Rated Voltage 600/1000V
Test Voltage 3.5 KV / 5 min
Temp. Range -15 °C to +85 °C

CORE IDENTIFICATION

C - Natural
C - Red & Black
C - Red, Yellow & Blue
C - Red, Yellow Blue & Black
C & above - Numbers
printed on the cores

PRODUCT PERFORMANCE

IEC 60332-1
IEC 60332-3 Cat. A
IEC 60754-1
IEC 61034-1 & 2

CERTIFICATION

ABS, NKK, LR

MC 200Q

APPLICATION

This cable is suitable for use in fixed installations for power supply in commercial ship where flame retardant and low smoke halogen free properties are required.

CONSTRUCTION

Conductor Annealed Stranded Circular or Shaped Copper
Insulation XLPE
Inner Covering Lapped
Wire Braid Galvanized Steel Wires
Sheath Flame Retardant LSOH
Colour Grey

TECHNICAL DATA

Standard IEC 60092 - 353
Rated Voltage 600/1000V
Test Voltage 3.5 KV / 5 min
Temp. Range -15 °C to +85 °C

CORE IDENTIFICATION

C - Natural
C - Red & Black
C - Red, Yellow Blue & Black
C & above - Numbers
printed on the cores

PRODUCT PERFORMANCE

IEC 60332-1
IEC 60332-3 Cat. A
IEC 60754-1
IEC 61034-1 & 2

CERTIFICATION

ABS, NKK, LR

MC 210

APPLICATION

This cable is suitable for use in fixed installations for power supply in commercial ship.

CONSTRUCTION

Conductor Annealed Stranded Circular or Shaped Copper
Insulation XLPE
Sheath Flame Retardant PVC
Colour Grey

TECHNICAL DATA

Standard IEC 60092 - 353
Rated Voltage 600/1000V
Test Voltage 3.5 KV / 5 min
Temp. Range -15 °C to +85 °C

CORE IDENTIFICATION

C - Natural
C - Red & Black
C - Red, Yellow & Blue
C & above - Numbers
printed on the cores

PRODUCT PERFORMANCE

IEC 60332-1
IEC 60332-3 Cat. A

CERTIFICATION

ABS, NKK, LR

MC 210C

APPLICATION

This cable is suitable for use in fixed installations for power supply in commercial ship.

CONSTRUCTION

Conductor Annealed Stranded Circular or Shaped Copper
Insulation XLPE
Inner Sheath Extruded PVC
Wire Braid Annealed Copper Wires
Sheath Flame Retardant PVC
Colour Grey

TECHNICAL DATA

Standard IEC 60092 - 353
Rated Voltage 600/1000V
Test Voltage 3.5 KV / 5 min
Temp. Range -15 °C to +85 °C

CORE IDENTIFICATION

C - Natural
C - Red & Black
C - Red, Yellow & Blue
C - Red, Yellow Blue & Black
C & above - Numbers
printed on the cores

PRODUCT PERFORMANCE

IEC 60332-1
IEC 60332-3 Cat. A

CERTIFICATION

ABS, DNC, NKK, LR

MC 210Q

APPLICATION

This cable is suitable for use in fixed installations for power supply in commercial ship.

CONSTRUCTION

Conductor Annealed Stranded Circular or Shaped Copper
Insulation XLPE
Inner Sheath Extruded PVC
Wire Braid Galvanized Steel Wires
Sheath Flame Retardant PVC
Colour Grey

TECHNICAL DATA

Standard IEC 60092 - 353
Rated Voltage 600/1000V
Test Voltage 3.5 KV / 5 min
Temp. Range -15 °C to +85 °C

CORE IDENTIFICATION

C - Natural
C - Red & Black
C - Red, Yellow & Blue
C - Red, Yellow Blue & Black
C & above - Numbers
printed on the cores

PRODUCT PERFORMANCE

IEC 60332-1
IEC 60332-3 Cat. A

CERTIFICATION

ABS, DNC, BV, NKK, LR

FR 200 M

APPLICATION

This cable is suitable for use in fixed installations for power supply in Navy, Oil Tanker Commercial ship where flame retardant, low smoke halogen free and fire resistant properties are required.

CONSTRUCTION

Conductor Annealed Stranded Circular or Shaped Copper
Fire Barrier Mica Tape
Insulation XLPE
Sheath Flame Retardant LSOH
Colour Orange

TECHNICAL DATA

Standard IEC 60092 - 353
Rated Voltage 600/1000V
Test Voltage 3.5 KV / 5 min
Temp. Range -15 °C to +85 °C

CORE IDENTIFICATION

C - Natural
C - Red & Black
C - Red, Yellow & Blue
C - Red, Yellow Blue & Black
C & above - Numbers
printed on the cores

PRODUCT PERFORMANCE

IEC 60332-1
IEC 60332-3 Cat. A
IEC 60331
IEC 60754-1
IEC 61034-1 & 2

CERTIFICATION

ABS

FR 200C M

APPLICATION

This cable is suitable for use in fixed installations for power supply in Navy, Oil Tanker Commercial ship where flame retardant, low smoke halogen free and fire resistant properties are required.

CONSTRUCTION

Conductor Annealed Stranded Circular or Shaped Copper
Fire Barrier Mica Tape
Insulation XLPE
Inner Covering Lapped
Wire Braid Annealed Copper Wires
Sheath Flame Retardant LSOH
Colour Orange

TECHNICAL DATA

Standard IEC 60092 - 353
Rated Voltage 600/1000V
Test Voltage 3.5 KV / 5 min
Temp. Range -15 °C to +85 °C

CORE IDENTIFICATION

C - Natural
C - Red & Black
C - Red, Yellow & Blue
C - Red, Yellow Blue & Black
C & above - Numbers
printed on the cores

PRODUCT PERFORMANCE

IEC 60332-1
IEC 60332-3 Cat. A
IEC 60331
IEC 60754-1
IEC 61034-1 & 2

CERTIFICATION

ABS

FR 200Q M

APPLICATION

This cable is suitable for use in fixed installations for power supply in Navy, Oil Tanker Commercial ship where flame retardant, low smoke halogen free and fire resistant properties are required.

CONSTRUCTION

Conductor Annealed Stranded Circular or Shaped Copper
Fire Barrier Mica Tape
Insulation XLPE
Inner Covering Lapped
Wire Braid Galvanized Steel Wires
Sheath Flame Retardant LSOH
Colour Orange

TECHNICAL DATA

Standard IEC 60092 - 353
Rated Voltage 600/1000V
Test Voltage 3.5 KV / 5 min
Temp. Range -15 °C to +85 °C

CORE IDENTIFICATION

C - Natural
C - Red & Black
C - Red, Yellow & Blue
C - Red, Yellow Blue & Black
C & above - Numbers
printed on the cores

PRODUCT PERFORMANCE

IEC 60332-1
IEC 60332-3 Cat. A
IEC 60331
IEC 60754-1
IEC 61034-1 & 2

CERTIFICATION

ABS

Allinton Engineering & Trading Pte Ltd

Head Office: Block 803, King George's Avenue #01-234 Singapore 200803. Tel: 6296 0679 (10 lines) 6292 7728 Fax: 6297 0024

Branch Office: 21 Tuas Basin Link Singapore 638782 Tel: 6265 1888 (10 lines) Fax: 6265 5623

Web-site: <http://www.allinton.com.sg> E-mail: allinton@singnet.com.sg