



MICC Heavy Duty Cable

Mineral Insulated

Copper conductor / compressed mineral insulation / copper sheath / LSF outer sheath. Fire Resistance: BS6387, categories C, W and Z

Current ratings table 4J1 and 4J2 (16th Edition), tables 4G1A and 4G2A (17th Edition)

Light Duty 500v grade, Red (other colours available on request)

No of cores	Size sq.mm	Current rating Amps	Volt drop mV	Diameter of conductor mm	Overall diameter	Weight kg/km	BATT part number
2	1	19.5	42	1.13	6.6	125	61020
2	1.5	25	28	1.39	7.2	159	61041
2	2.5	33	17	1.77	8.1	213	61067
2	4	44	10	2.25	9.4	282	61101
3	1	16.5	36	1.13	7.3	159	61106
3	1.5	21	24	1.39	7.9	201	61108
3	2.5	28	14	1.77	9.0	256	61111
4	1	16	36	1.13	7.8	187	61113
4	1.5	21	34	1.39	8.5	230	61059
4	2.5	28	14	1.77	9.8	313	61116
7	1	11	42	1.13	9.3	269	-
7	1.5	14	28	1.39	10.1	332	61118
7	2.5	19	17	1.77	11.4	454	61121

Heavy Duty 750v grade, Orange (other colours available on request)

No of cores	Size sq.mm	Current rating Amps	Volt drop mV	Diameter of conductor mm	Overall diameter	Weight kg/km	BATT part number
1	16	119	2.3	4.50	10.0	361	61046
1	25	154	1.5	5.66	11.3	499	61154
1	35	187	1.1	6.66	12.4	632	61076
1	50	230	0.87	7.75	13.8	810	61077
1	70	279	0.65	9.32	15.4	1075	61073
1	95	333	0.53	10.98	17.7	1413	61078
1	120	382	0.46	12.33	19.1	1709	61079
1	150	431	0.42	13.7	20.7	2055	61081
1	185	482	0.39	15.18	23.2	2514	61089
1	240	537	0.36	17.33	26.1	3213	61088
2	1.5	26	28	1.39	9.6	272	61058
2	2.5	36	17	1.77	10.4	314	61056
2	4	47	10	2.25	11.5	397	68163
2	6	60	7	2.75	12.6	493	61060
2	10	82	4.2	3.57	14.4	673	61082
2	16	109	2.6	4.5	16.4	912	61153
2	25	142	1.65	5.66	19.4	1277	91094
3	1.5	22	24	1.39	10.0	290	61061
3	2.5	30	14	1.77	11.0	364	61031
3	4	40	9.1	2.25	12.1	460	61016
4	1.5	23	24	1.39	10.8	345	61062
4	2.5	30	14	1.77	11.8	428	61135
4	4	40	9.1	2.25	13.1	556	61086
4	6	51	6	2.75	14.4	698	61083
4	10	68	3.6	3.57	16.5	974	61080
4	16	89	2.3	4.5	19.6	1386	61074
4	25	116	1.45	5.66	22.9	1947	61075
7	1.5	15.5	28	1.39	12.5	479	61023
7	2.5	21	17	1.77	13.8	611	61150