



## MICC Light 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, tables 4G1 and 4G2

### 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