



## 380P Multicore screened flexible to BS6500 A05RRC4N-F

<b>Applications:</b>	Suitable for supplying power to industrial equipment in temporary building sites
<b>Conductors:</b>	Annealed flexible copper, class 5
<b>Insulation:</b>	EPR (Ethylene Propylene rubber)
<b>Core identification:</b>	2 core: Blue & brown 3 core: Blue, brown & green/yellow 4 core: Black, blue, brown & green/yellow 5 cores and above: numbered
<b>Bedding:</b>	TRS (Tough rubber sheath)
<b>Screen:</b>	TCWB (Tinned copper wire braid)
<b>Sheath/Jacket:</b>	PCP (Polychloroprene) more commonly known as OFR (Oil resistant & flame retardant)
<b>Colour:</b>	Black
<b>Voltage:</b>	300/500v
<b>Operating temperature:</b>	Maximum 60°C, Minimum bending -30°C
<b>Min. bending radius:</b>	8 x overall diameter
<b>Standards:</b>	BS6500: electric cables for use with appliances and equipment intended for domestic, office and similar environments. References 380P & A05RRC4N-F cable



Size sq.mm	No of cores	RT of insulation	Diameter over laid up cores mm	Diameter over bedding mm	Diameter over braid mm	Nominal overall diameter mm	Weight	BATT Part No
0.75	2	0.6	4.8	6.4	7.4	9.7	160	-
1	2	0.6	5.2	7.0	8.0	10.3	170	82003
1.5	2	0.8	6.6	8.6	9.6	12.3	225	82006
2.5	2	0.9	7.8	10.0	11.0	13.9	300	-
4	2	1.0	9.4	11.8	12.8	15.6	402	-
0.75	3	0.6	5.2	7.0	8.0	10.3	185	82010
1	3	0.6	5.7	7.5	8.5	11.0	205	82011
1.5	3	0.8	7.2	9.4	10.4	13.1	275	82012
2.5	3	0.9	8.5	10.9	11.9	15.0	375	82014
4	3	1.0	10.2	12.6	13.6	16.6	476	82015
0.75	4	0.6	5.8	7.6	8.6	11.1	210	82024
1	4	0.6	6.3	8.3	9.3	11.8	240	82027
1.5	4	0.8	8.0	10.2	11.2	14.1	325	82029
2.5	4	0.9	9.5	12.1	13.1	16.4	450	82032
4	4	1.0	11.4	14.0	15.0	18.2	580	82035

Whilst BATT CABLES plc endeavours to ensure the information on the website, specification sheets and all other technical information is accurate, the information is for guidance only and it is subject to change without notice or liability. Batt Cables Plc is not responsible for the consequences of any inadequacies, inaccuracies or other deficiencies contained therein. When selecting cable accessories, please note that the actual cable dimensions may vary due to manufacturing tolerances.