



MAINS CABLES WITH ALUMINIUM CONDUCTORS PVC

Solid plain aluminium sectoral conductors, XLPE insulated, PVC bedding, galvanised steel wire armour, PVC outer sheath. Black. 600/1000 volts grade to BS5467. Flame propagation to BS EN 60332.

CCC Code	Conductor Size (mm ²)	No. Of Cores	Weight (Kg/Km)	Overall Diameter (mm)	Gland Size (mm)	Nylon Cleat Size
SAC4X25	25	4	1235	25.4	25	1.0
SAC4X35	35	4	1515	28.9	32	1.2
SAC4X50	50	4	1686	29.5	32	1.2
SAC4X70	70	4	2401	34.7	40	1.4
SAC4X95	95	4	2905	38.3	40	1.6
SAC4X120	120	4	3705	42.2	50S	1.8
SAC4X150	150	4	4550	46.0	50	2.0
SAC4X185	185	4	5076	51.1	50	TC9
SAC4X240	240	4	6104	56.4	63S	TC9
SAC4X300	300	4	7212	61.4	63	TC10

Temperature limits:
-15 to +90°C.

*Bending radius: 8 x overall diameter.

Core identification: Brown, Black, Grey, Blue.

Should not be installed at temperatures below 0°C or above +60°C.

Please note that gland and cleat sizes are intended to be indicative and may vary according to different manufacturers tolerances.

*All bending radii shown are indicative only as each individual manufacturer has their own criteria for their product. Specification of the minimum bending radius (MBR) of cables is not referred to in cable standards. This is a manufacturer declaration, based on their own judgement and experience of the capabilities of their cable, it is not a specification defined in standards.