

Festoon Lighting Internal Cable

Eland Product Group **A5F**



Application

Use Indoors

Standards

IEC 60502

Technical Data

Conductor

Class 6 extra flexible tinned copper conductors to BS EN 60228:2005 (previously BS6360)

Voltage Rating

300/500V

Insulation

PVC (Polyvinyl Chloride)

Temperature Rating

-25°C to +70°C

Sheath

PVC (Polyvinyl Chloride)

Minimum Bending Radius

10 x cable diameter

Sheath Colour

Black or Yellow

Dimensions

Eland Part Number	No. of Cores x Nominal Cross Sectional Area # x mm ²	No. and Nominal Diameter of Strands #/mm	Nominal Thickness of Insulation mm	Nominal Thickness of Sheath Min. mm	Nominal Cable Dimensions (Thickness x Width) mm	Nominal Weight kg/Km
A5FL2025	2 x 2.5	45/0.25	1.0	1.0	5.78 x 9.3	99

Conductors

Class 6 flexible copper conductors for Single Core and Multi-Core cables

1	2	4
Nominal Cross Sectional Area mm ²	Maximum Diameter of Wires in Conductor mm	Maximum Resistance of Conductor at 20°C
		Metal-Coated Wires ohms/Km
2.50	0.16	8,2100

Table in accordance with BS EN 60228:2005 (previously BS6360)

The information contained within this datasheet is for guidance only. When selecting accessories such as cleats, glands, etc please note that actual cable dimensions may vary due to manufacturing tolerances.