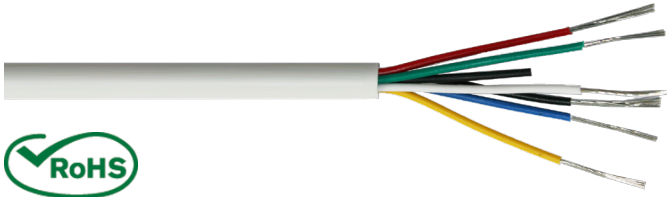


# Alarm Cable – TCCA

Eland Product Group **A3A**



## Application

Flexible cable used for the wiring of burglar alarms and other low voltage circuits.

## Standards

Generally to Def Stan 61-12 Part 4

## Technical Data

### Conductor

TCCA (Tinned Copper Clad Aluminium)

### Temperature Rating

-10°C to +70°C

### Insulation

PVC (Polyvinyl Chloride)

### Minimum Bending Radius

12 x overall diameter

### Sheath

PVC (Polyvinyl Chloride)

### Conductor Identification

4 Cores: Red, Blue, Yellow, Black, 6 Cores: Red, Blue, Yellow, Black, Green, White

8 Cores: Green, Yellow, White, Black, Blue, Red, Orange, Brown

12 Cores: Red, Blue, Yellow, Black, Green, White, Orange, Brown, Grey, Light Blue, Pink, Violet

### Sheath Colour

White

### Voltage Rating

300V

## Dimensions

Eland Part Number	No. of Cores x Nominal Cross Sectional Area # x mm <sup>2</sup>	No. and Nominal Diameter of Strands # / mm	Nominal Overall Diameter mm	Nominal Weight kg/Km
A3A040020	4 x 0.2	7/0.19	3.4	25
A3A060020	6 x 0.2	7/0.19	4.0	35
A3A080020	8 x 0.2	7/0.19	4.3	40
A3A120020	12 x 0.2	7/0.19	5.5	52

## Conductor

Nominal Cross Sectional Area mm <sup>2</sup>	Max Conductor DC Resistance at 20°C ohms
0.2	93.8

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.