

SECURFIX (2X0,5+6X0,22 MMQ)H	Specification		8AX719
	Rev.		Page 1 of 1

### CONSTRUCTION DETAILS

2X0,50 mm<sup>2</sup>:

Bare copper conductor 16x0,20 mm

PVC insulation, nominal thickness 0,40 mm, nominal diameter 1,70 mm

Red, black

6X0,22 mm<sup>2</sup>:

Bare copper conductor 7x0,20 mm

PVC insulation, nominal thickness 0,25 mm, nominal diameter 1,1 mm

Yellow, green, white, red, black, blue

Elements laid up together

Overall screen of bare copper drain wire 7x0,20 mm, aluminium/polyester tape  
PVC outer sheath, nominal thickness 0,70 mm, white RAL 9010

Nominal overall diameter 6,10 mm

-----

### ELECTRICAL AND PHYSICAL CHARACTERISTICS


Electrical resistance conductors 0,22 mm <sup>2</sup>	< 92,0 ohm/km @ 20°C
Electrical resistance conductors 0,50 mm <sup>2</sup>	< 39,00 ohm/km @ 20°C
Insulation resistance	> 100 Mohm*km @ 20°C
Working voltage	: 250 V

### OTHER CHARACTERISTICS

Weight	: 56 kg/km
Bending radius static min.	: 31 mm
Working temperature static	: -20/+70 °C

### REFERENCE STANDARDS

IEC 60228, IEC 60332-1

	Issued			Date
	T.D.	T.M.		
				23/03/2011