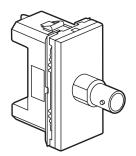


Mosaic™ **BNC socket, 75 ohms** 

Catalogue number (s):

0 787 58



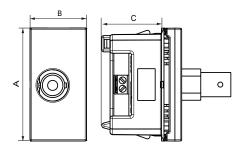
#### 1. USE

For connecting composite video signals (CCTV network, camera, plasma screen, etc.).

### 2. RANGE

Cat. No	Description	Fixing method	Connection method	No. of modules
0 787 5	Female BNC socket, 75 ohms	Clips	Screws	1

# 3. OVERALL DIMENSIONS (mm)



Cat. Nos.	Α	В	С
0 787 58	45	22.5	23.8

### 4. CONNECTION

Wide terminal block which takes conductors 1 mm<sup>2</sup> max. Supplied in a bag containing:

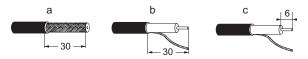
- 1 Colring cable tie
- Crimping ferrules for conductors < 0.5 mm<sup>2</sup>
- Thermoformable sheaths

Cable bending radius: 35 mm

#### Stripping

Cords for cutting to length: 1 coax video cable, 75  $\Omega$ , Ø 6 mm

- a Length of sheath to be removed from cable: 30 mm
- b Braid length: 30 mm (thin out and twist the braid)
- c Core stripping length: 6 mm

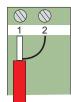


## Wiring

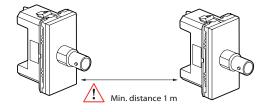
Tools required: 0.4 x 2.5 mm flat screwdriver and flat nose pliers. Insulate the braid with the neoprene sleeve provided, push it through the ferrule provided and crimp it using the flat nose pliers.

Push the core through the ferrule provided and crimp it using the flat nose pliers.

Hold the cable in place mechanically with the cable clamp provided.



- 1 Hot spot
- 2 Earth



## **5. TECHNICAL CHARACTERISTICS**

#### ■ 5.1 Mechanical characteristics

Impact tests: IK 04 Ingress of solids/liquids: IP 41

#### ■ 5.2 Materials

Base: Polycarbonate Cover: ABS (RAL 9003) Self-extinguishing: 650°C/30 s

#### ■ 5.3 Climate characteristics

Storage temperature:  $-10^{\circ}$ C to  $+70^{\circ}$ C Usage temperature: -5°C to +50°C

## 6. CARE

Clean the surface with a cloth.

Do not use: acetone, tar-removing cleaning agents or trichloroethylene.

#### ■ 6.1 Resistance to cleaning products

Resistant to the following products: - Hexane

- Methylated spirit
- Soapy water
- Diluted ammonia
- Bleach diluted to 10%
- Window-cleaning products
- Pre-impregnated wipes

### ■ 6.2 Resistance to hospital grade cleaning products

Resistant to the following products: - Anios

- Surfanios
- Bactilysine
- Hydrogen peroxide (35% oxygenated water)

Caution: Always test before using other special cleaning products.

Technical data sheet: F00495EN/01 Updated: 08/09/2015