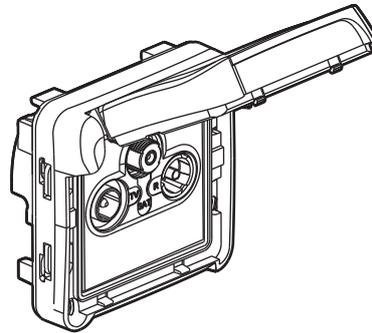


**Plexo™**  
**TV/R/SAT sockets**

Cat. No(s): 0 695 58 - 0 707 24



**1. USE**

Television sockets with multiple TV/R/SAT outputs.  
 For receiving TV, Radio and Satellite signals.  
 Compatible with DTT and UHD (Ultra High Definition).  
 Class A shielded star sockets.

**Antimicrobial\* sockets:**

These products are made of silver-ion based antimicrobial\* material. This technology eliminates bacteria, fungi and viruses without creating any immunisation or resistance effects (physical, rather than chemical, destruction).

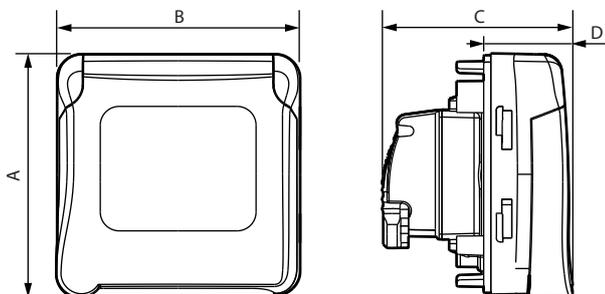
Particularly suitable for healthcare establishments (hospitals, clinics, nursing homes, laboratories, waiting rooms, etc.) and more generally for areas subject to hygiene restrictions (industrial, shared and restaurant kitchens, waste, etc.).

These products offer an additional way of ensuring the non-proliferation of bacteria, fungi and viruses without interfering with cleaning protocols.

**2. RANGE**

	Cat. Nos
TV/R/SAT socket - Grey	0 695 58
TV/R/SAT socket - Antimicrobial* Artic White	0 707 24

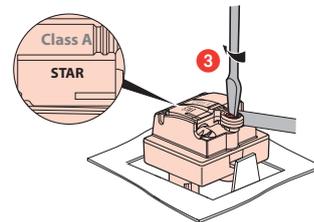
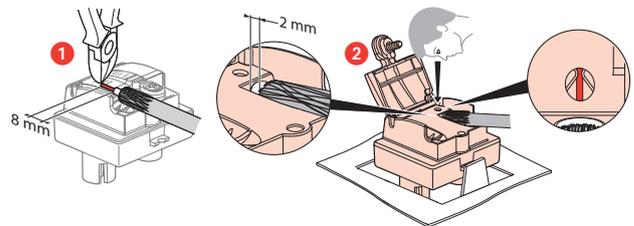
**3. DIMENSIONS (mm)**



A	B	C	D
45	64	50	23.5

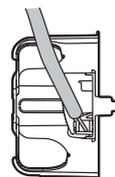
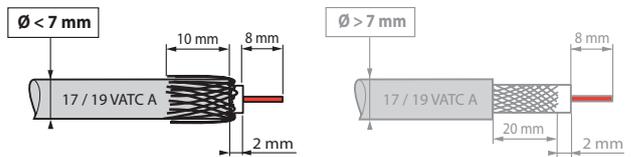
**4. CONNECTION**

**4.1 Connection**



**4.2 Wiring precautions**

Single cable entry  
 17/19 VATC coaxial cable recommended



The rear connection minimises deformation of the coaxial cable, preventing loss of impedance and deterioration in performance.

Cable resistance: 120 N

## 5. TECHNICAL CHARACTERISTICS

### ■ 5.1 Mechanical characteristics

Protection against solid bodies and liquids: IP 55  
Protection against mechanical impacts: IK 07

### ■ 5.2 Material characteristics

**Material:** Cover plate: PP  
Shutter: PC

Halogen-free  
UV-resistant

**Colours:** Grey RAL 7035  
Artic White

**Motor:** Box and cover: Zamak  
Pin: Bronze  
Screw: Zinc-plated steel

Self-extinguishing:  
850°C/30 s for insulating parts holding live parts in place.  
650°C/30 s for other parts made of insulating materials.

### ■ 5.3 Electrical characteristics

- Male connector Ø 9.52 mm (TV)
- Female connector (Radio)
- Female screw-type connector (SAT)
- Characteristic impedance: 75 Ohm
- Class A shielding efficiency (class A shielding is necessary to prevent interference caused by using new 3 and 4 G telephone signals, as these unwanted signals can generate on-screen pixellation or adversely affect the soundtrack).
- Frequency band: TV: 5-68/120-862 MHz  
R: 87.5-108 MHz  
SAT: 950-2400 MHz
- Low attenuation: < 1.5 dB
- Insulation resistance: standard IEC 61169-24

### ■ 5.4 Climate characteristics

Storage temperature: - 25°C to + 70°C  
Usage temperature: - 25°C to + 40°C

## 6. MAINTENANCE

Surface cleaning with a cloth.  
Do not use: acetone, tar remover, trichloroethylene.

### Antimicrobial\* products:

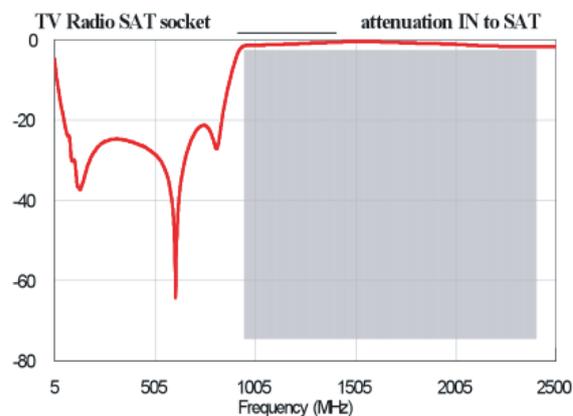
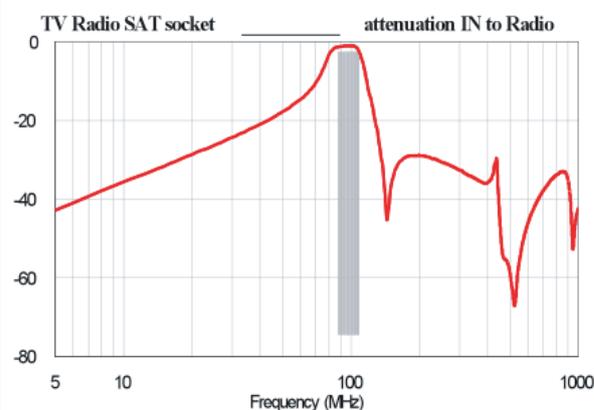
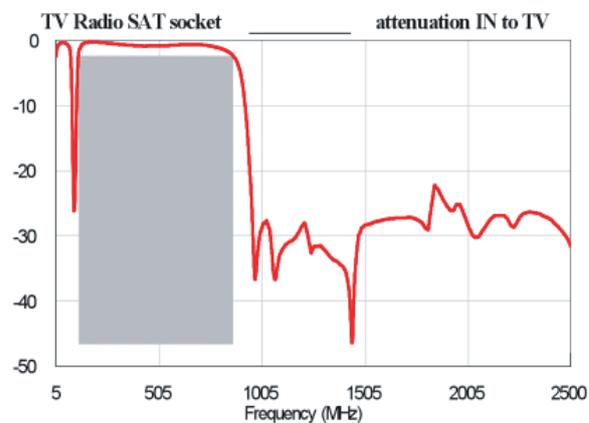
Resistance to hospital-type cleaning products: Anios, Surfanios, Bactily-sine, Hydrogen Peroxide (35 %).

**Caution:** Always test before using other special cleaning products.

## 7. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards.  
See e-catalogue.

## 8. PERFORMANCE



\* Contains silver ions that limit the development of bacteria on the surface.