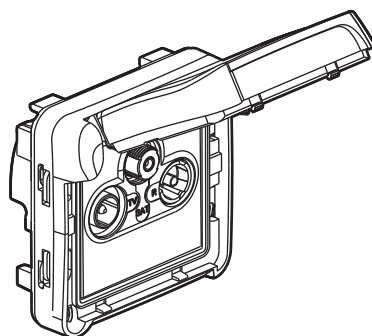


Plexo™ TV/R/SAT sockets

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).

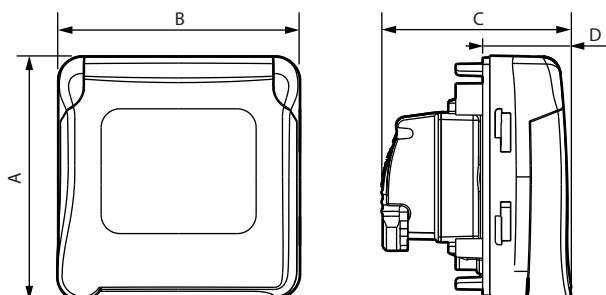
Particularly suitable for healthcare establishments (hospitals, clinics, nursing homes, laboratories, waiting rooms, etc.) and more generally for areas subject to hygiene restrictions (industrial, shared and restaurant kitchens, waste, etc.).

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 - Artic white antimicrobial	0 707 24

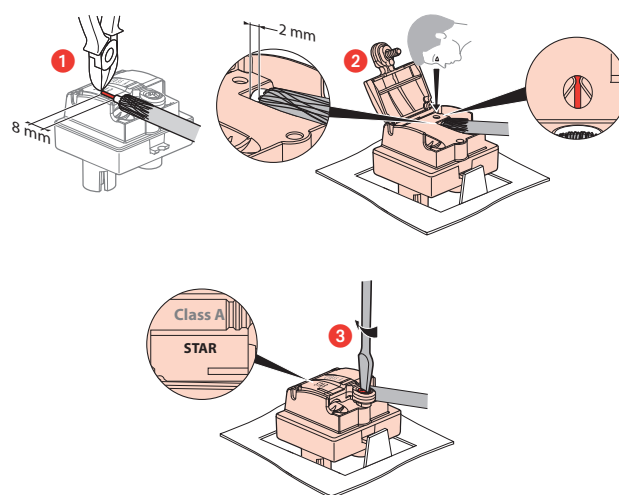
3. DIMENSIONS (mm)



A	B	C	D
45	64	50	23.5

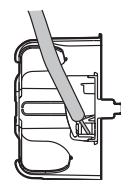
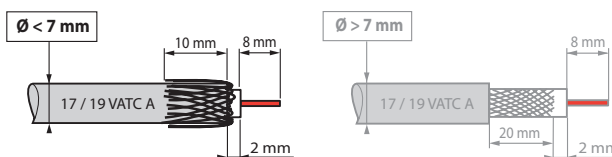
4. CONNECTION

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
White RAL 9003

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 Climatical characteristics

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

6. MAINTENANCE

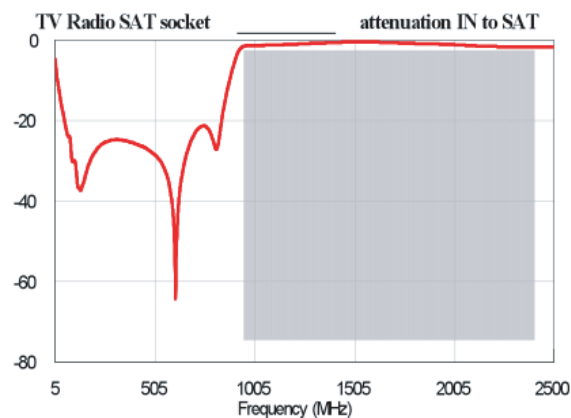
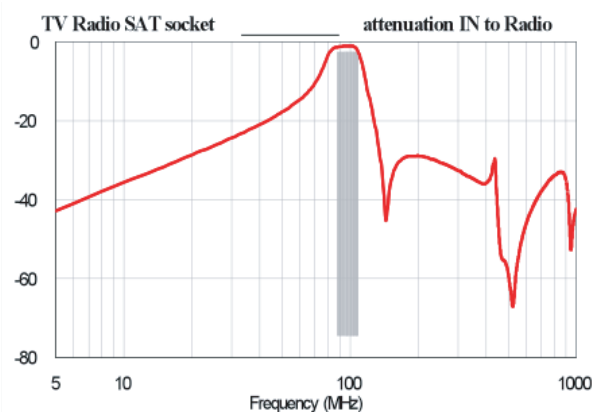
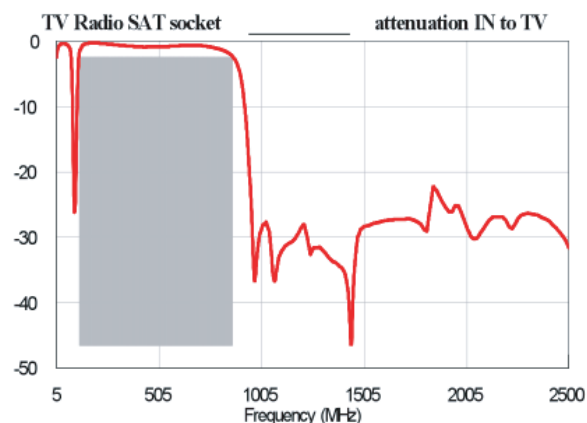
Surface cleaning with a cloth.
Do not use: acetone, tar remover, trichloroethylene.

Caution: A preliminary test should be carried out if other specific cleaning products are to be used.

7. STANDARDS AND APPROVALS

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

8. PERFORMANCE



* Contains a silver compound to antagonize the growth of bacteria on the surface.