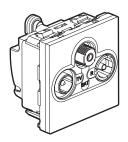


Arteor™ TV/R/SAT sockets

Cat. No(s): 5 721 72 - 5 726 72/90/91



1. USE

TV/R/SAT: for receiving TV, Radio and Satellite signals. UHD (Ultra High Definition) compatible.

DAB+ (Digital Audio Broadcasting) Radio).

Class A shielded star sockets LTE Ready (4G protected).

Recommended coaxial cable 17/19 VATC.

Single cable entry.

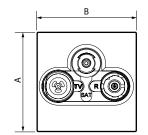
Can be flush mounted in a box min. 40 mm deep.

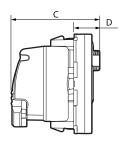
To be equipped with plate.

2. RANGE

Description	White	Magne- sium	Soft Alu	Champagne
TV/R/SAT socket FM radio + DAB ⁺ 2 modules	5 721 72	5 726 72	5 726 90	5 726 91

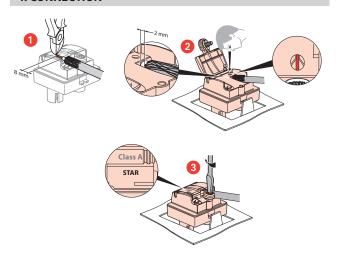
3. DIMENSIONS (mm)



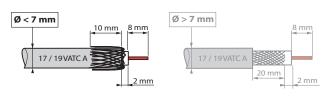


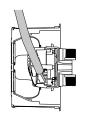
Α	В	С	D
45	45	39.5	11.5

4. CONNECTION



5. WIRING PRECAUTIONS





By restricting deformation of the coaxial cable, the rear connection avoids impedance discontinuity, thereby sustaining performance.

6. TECHNICAL CHARACTERISTICS

■ 6.1 Mechanical characteristics

Protection against impacts: IK 03

Protection against solid/bodies and liquids: IP 21

Cable resistance: 120 N

■ 6.2 Material characteritics

Cover plate: ABS

White RAL 9003

Painted Magnesium - Soft Alu - Champagne

Halogen-free

UV-resistant

Motor:

Box: Zamac

Cover: Zamac Pin: Bronze

Screws: 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.

■ 6.3 Electrical characteristics

- Male connector Ø 9.52 mm (TV)
- Female connector (Radio)
- Female F 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 phone signals, as these unwanted signals can result in pixellation on screen or adversely affect the sound track).

Frequency bands: TV: 5-68 / 120-862 MHz

R: 87.5-108 MHz MF / 174 - 223 MHz DAB+

SAT: 950-2400 MHz

Attenuation: < 1.5 dB maximum

■ 6.4 Climate characteristics Storage temperature: -10°C to +70°C Usage temperature: -5°C to +35°C

7. CLEANING

Surface cleaning with a cloth.

Do not use acetone, tar remover, trichloroethylene.

Resistant to the following products: Hexane (NF C 61-314), Methylated spirit, soapy water, diluted ammonia, bleach diluted to 10 %, windowcleaning products, pre-impregnated wipes.

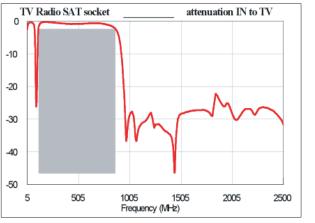
Caution: Always test before using other special cleaning products.

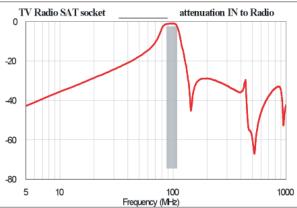
8. STANDARDS AND APPROVALS

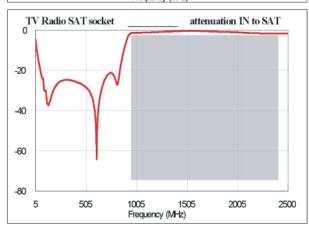
Technical data sheet: F00842EN/02

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

9. PERFORMANCES







DAB Radio TV sockets

