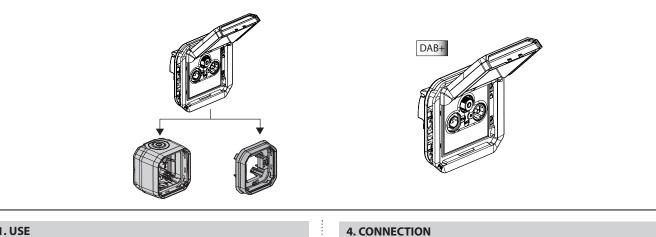


128, av. du Maréchal-de-Lattre-de-Tassigny - 87045 LIMOGES Cedex Tél. : 0 (+33) 5 55 06 87 87 - Fax : 0 (+33) 5 55 06 88 88 www.legrand.com

Plexo™ TV/R/SAT (DAB+) sockets

Cat. No(s): 0 695 58L



1. USE

Waterproof equipment system intended for residential and professional technical locations (garages, cellars, car parks, workshops and industrial kitchens, etc.) as well as outdoor environments (terraces, gardens, campsites, etc.).

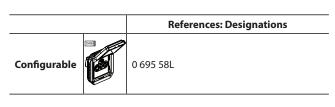
TV/R/SAT: allows reception of TV, Radio and Satellite signals.

Compatible with UHD (Ultra High Definition) television and DAB+ radio (Digital Audio Broadcasting).

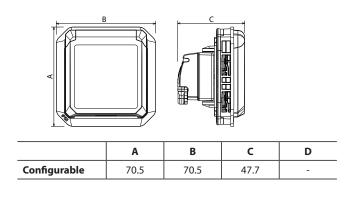
Class A shielded star plug, 4G Lte compatible.

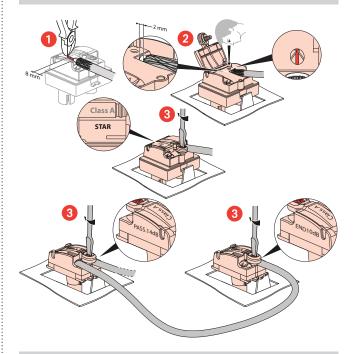
Recommended cable 17/19 VATC.

2. RANGE

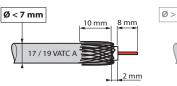


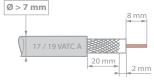
3. OVERALL DIMENSIONS (mm)

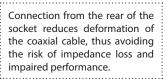




5. WIRING PRECAUTIONS







Updated:

Created: 12/06/2024

6. TECHNICAL CHARACTERISTICS

■ 6.1 Mechanical characteristics

Protection against solid bodies and liquids: IP 55 Protection against impacts: IK 07 Cable resistance: 120 N: standard IEC 61169-24

■ 6.2 Material characteristics

Material: Cover-plate: ABS Mechanism casing: PC Support: PC Claws: Steel

Halogen-free UV-resistant

Motor: - Box: Zamac

- Cover: Zamac
- Pin: Bronze
- Screws: Steel

Self-extinguishing: 650°C/30 s

■ 6.3 Electrical characteristics

- Impedance: 75 Ohm
- Male connector Ø 9.52 mm (TV)
- 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 / 320-862 MHz R : 87,5-240 MHz SAT : 950-2400 MHz
- UHD : passage des signaux d'amélioration : WCG : Wide Color Gamut HDR : High Dynamic Range HFR : High Frame Rate
- DAB⁺: AAC+ codec pass defined in the MPEG-4 part3 standard

- Low attenuation: <1.5 dB

Insulation resistance: standard IEC 61169-24

■ 6.4 Climate characteristics

Storage temperature : -10° C to $+70^{\circ}$ C Use temperature: -5° C to $+40^{\circ}$ C

7. MAINTENANCE

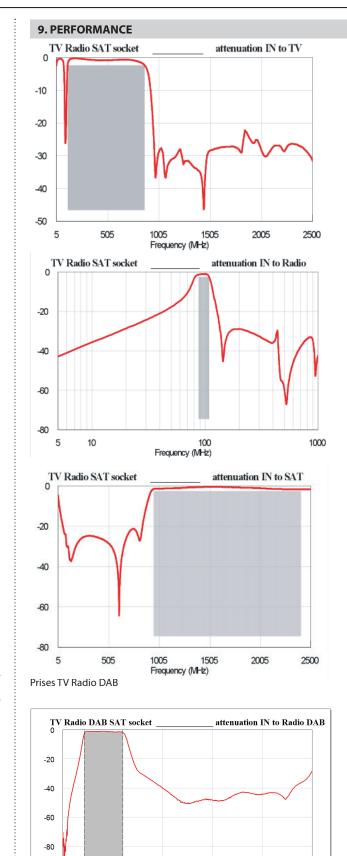
Surface cleaning with a cloth. Do not use: acetone, tar remover, trichloroethylene.

Maintenance with the following products: Hexane (EN 60669-1), Methylated spirit, Soapy water, Diluted ammonia, Bleach diluted to 10%, Window-cleaning products.

Caution: Always test before using other special cleaning products.

8. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards Refer to e. catalogue.



Updated:

-100 ^{||} 0

200

400

600

Frequency (MHz)

Created: 12/06/2024

800

1000