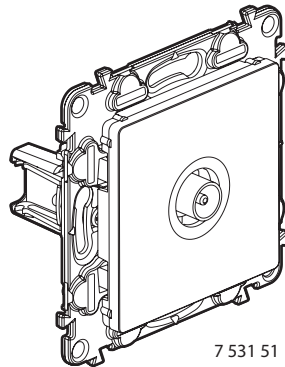


Valena™ Life - Valena™ INMATIC
TV Star sockets

Cat. No(s): 7 530 50/51 - 7 531 51 - 7 532 51 - 7 533 51
 7 563 51



7 531 51

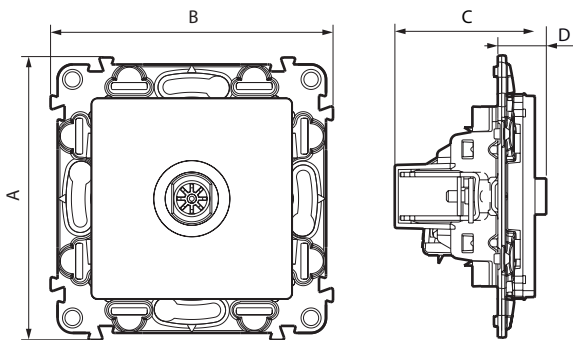
1. USE

Male TV socket Ø 9,52 mm
 UHD (ultra high definition) compatible
 Class A shielding - Star wiring
 Recommended cable 17/19 VATC

2. RANGE

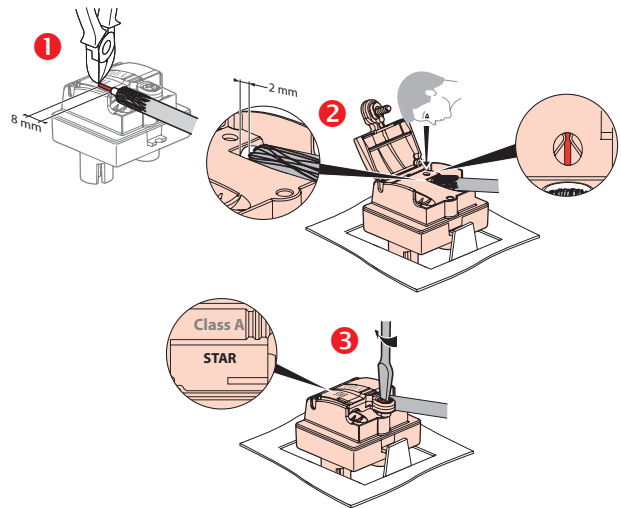
TV Star socket - Mechanism + cover plate				Mechanism only
White	Ivory	Aluminium	Black	
7 531 51	7 532 51	7 533 51	7 563 51	7 530 51
Type-F TV socket - Mechanism only				7 530 50

3. DIMENSIONS (mm)

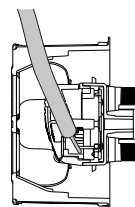
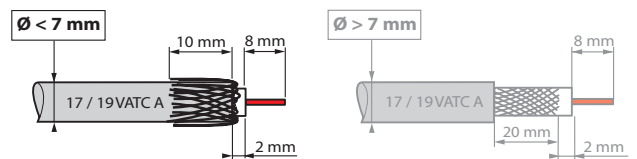


Cat. Nos	A	B	C	D
7 531 51 - 7 532 51 - 7 533 51 - 7 563 51 7 530 51	75	75	40	13
7 530 50	75	75	44	17

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 04
Protection against solid bodies and liquids: IP 20
Cable resistance: 120 N

■ 6.2 Material characteristics

- Cover plate: White ABS RAL 9003
Ivory ABS RAL 1013
Painted ABS Aluminium and Black
- Motor : - Casing: zamac
- Cover: zamac
- Pin: bronze
- Screws: galvanized steel
- Material of the support: Polycarbonate grey RAL 7037 + Metal
Halogen-free

UV-resistant
Halogen-free

Self-extinguishing: 650°C/30 s

■ 6.3 Electrical characteristics

- Impedance : 75 ohm
- Male connector Ø 9.52 mm
- 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
- Low attenuation: < 1 dB maximum
- Compatible with remote power supply

■ 6.4 Climate characteristics

Storage temperature: - 10°C to + 70°C
Usage temperature: - 5°C to + 35°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.

9. PERFORMANCE

Single male TV socket

