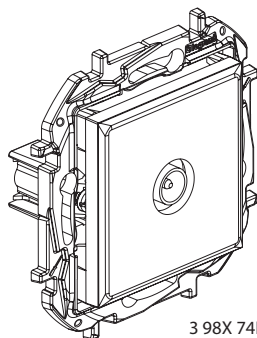
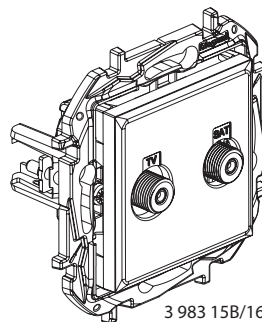


Niloé™ STEP TV socket, TV-SAT socket

Cat. No(s): 3 983 15B/16B/17B/18B/19B/20B -
3 981 74B/75B/76B - 3 984 75B/76B - 3 985 75B/76B -
8 631 73B/74B/75B/76B/83B - 8 633 73B/74B/75B/76B/83B -
8 634 73B/74B/75B/76B/83B - 8 635 73B/74B/75B/76B/83B



3 98X 74B/75B,
8 63X 73B/74B/75B



3 983 15B/16B/17B/18B/19B/20B,
3 98X 76B,
8 63X 76B/83B

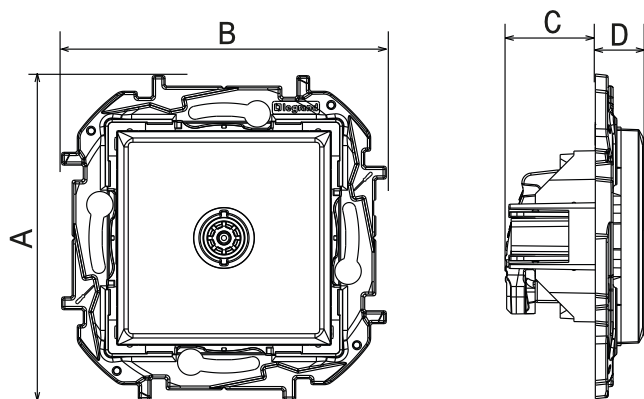
1. USE

Male TV socket Ø 9,52 mm
UHD (ultra high definition) compatible
Class A shielding - Star wiring
Recommended cable 17/19 VATC.
Fixing with screw and/or claw.

2. RANGE

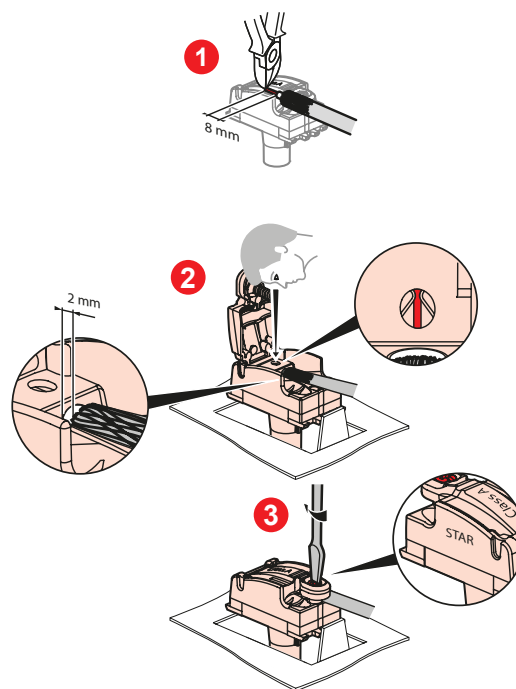
Description	White	Aluminium	Medium Grey	Black
TV/R-SAT SOCKET TROUGH-WIRING	3 983 15B	3 983 16B	-	3 983 17B
TV/R-SAT SOCKET TERMINAL	3 983 18B	3 983 19B	-	3 983 20B
TV MALE socket TERMINAL 10dB	8 631 73B	8 633 73B	8 634 73B	8 635 73B
TV MALE socket STAR	3 981 74B, 8 631 74B	8 633 74B	8 634 74B	8 635 74B
TV F-TYPE socket STAR	3 981 75B, 8 631 75B	8 633 75B	3 984 75B, 8 634 75B	3 985 75B, 8 635 75B
TV DOUBLE F-TYPE socket STAR	3 981 76B, 8 631 76B	8 633 76B	3 984 76B, 8 634 76B	3 985 76B, 8 635 76B
TV-SAT MALE socket STAR 2 CABLES	8 631 83B	8 633 83B	8 634 83B	8 635 83B

4. DIMENSIONS (mm)

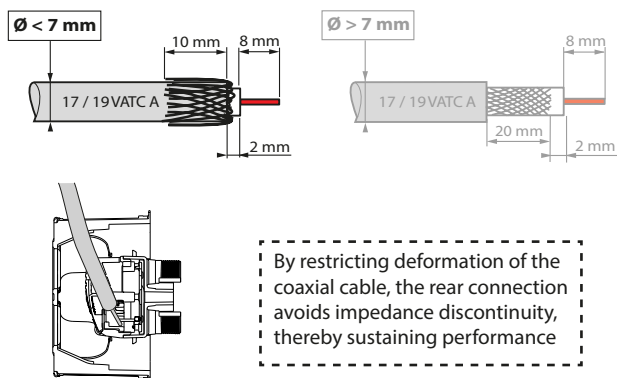


References	A	B	C	D
8 63X 73B	75.8	75.8	21	11.2
3 98X 74B, 8 63X 74B	75.8	75.8	21	11.1
3 98X 75B, 8 63X 75B	75.8	75.8	21	14.5
3 983 15B/16B/17B/ 18B/19B/20B/, 3 98X 76B, 8 63X 76B/83B	75.8	75.8	30	11.4

5. CONNECTION



6. WIRING PRECAUTIONS



7. TECHNICAL CHARACTERISTICS

■ 7.1 Mechanical characteristics

Protection against solid bodies and liquids: IP20
Protection against impact: IK04
Cable resistance: 120 N

■ 7.2 Material characteristics

Mat appearance

Material: - Cover: ABS
- Base: PC
- Halogen-free
- UV-resistant

Motor: - Casing: zamac
- Cover: zamac
- Pin: bronze
1- screw: galvanized steel

Self-extinguishing:

850°C/30 s for insulating components holding live parts in place
650°C/30 s for other insulating components

■ 7.3 Electrical characteristics

Star cabling (1 socket = 1 cable to antenna, splitter or multiswitch)
Visual checking of the connection
Meet EN 50083-2 European directive
- Impedance : 75 ohm
- Male connector Ø 9.52 mm
-SAT: "F type" connector
-TV: 5-68 / 120-862 MHz
-SAT: 950-2400 MHz
- Class A shielding efficiency (class A shielding is necessary to prevent interference caused by using 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

■ 7.4 Climate characteristics

Storage temperature: -10°C to +70°C
Usage temperature: -5°C to +40°C

8. MAINTENANCE

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichloroethylene.

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

Caution: Always test before using other special cleaning products.

9. STANDARDS AND APPROVALS

Compliance with standards of installation and manufacturing.

Refer to e. catalogue.

The undersigned, LEGRAND, declares that the radio-electric equipment type (Cat. Nos 3 981 74B - 3 981 75B - 3 981 76B - 3 983 15B - 3 983 16B - 3 983 17B - 3 983 18B - 3 983 19B - 3 983 20B - 3 984 75B - 3 984 76B - 3 985 75B - 3 985 76B - 8 631 73B - 8 633 73B - 8 634 73B - 8 635 73B - 8 631 74B - 8 633 74B - 8 634 74B - 8 635 74B - 8 631 75B - 8 633 75B - 8 634 75B - 8 635 75B - 8 631 76B - 8 633 76B - 8 634 76B - 8 635 76B - 8 631 83B - 8 633 83B - 8 634 83B - 8 635 83B) complies with directive 2014/53/EU.

The full text of the EU declaration of conformity is available on the following website: www.legrand.com/ecatalogue