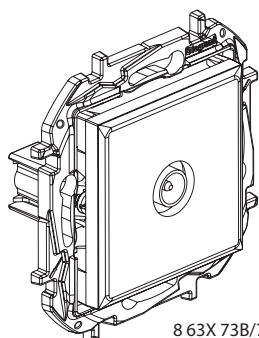
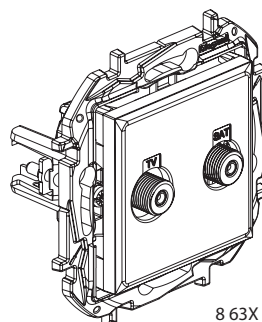


## Niloe™ STEP TV socket, TV-SAT socket

Cat. No(s): 8 63X 73B - 8 63X 74B - 8 63X 75B - 8 63X 76B  
- 8 63X 83B



8 63X 73B/74B/75B



8 63X 76B/83B

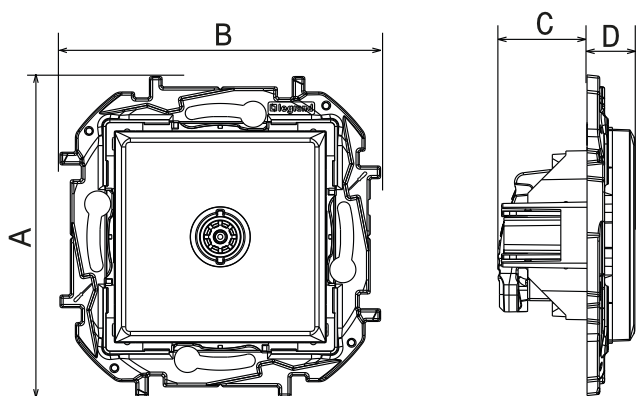
### 1. USE

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

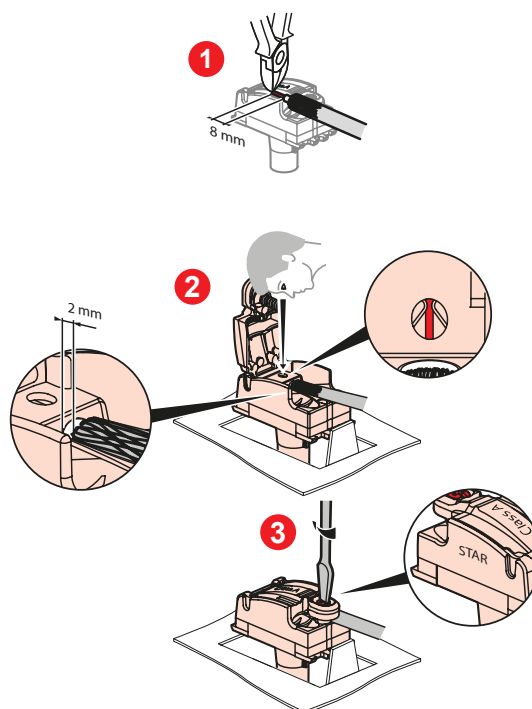
Description	White	Aluminium	Medium Grey	Black
TV MALE socket TERMINAL 10dB	8 631 73B	8 633 73B	8 634 73B	8 635 73B
TV MALE socket STAR	8 631 74B	8 633 74B	8 634 74B	8 635 74B
TV F-TYPE socket STAR	8 631 75B	8 633 75B	8 634 75B	8 635 75B
TV DOUBLE F-TYPE socket STAR	8 631 76B	8 633 76B	8 634 76B	8 635 76B
TV-SAT MALE socket STAR 2 CABLES	8 631 83B	8 633 83B	8 634 83B	8 635 83B

### 4. DIMENSIONS (mm)

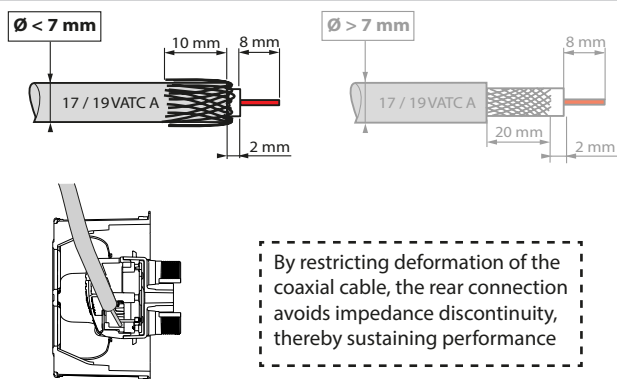


References	A	B	C	D
8 63X 73B	75.8	75.8	21	11.2
8 63X 74B	75.8	75.8	21	11.1
8 63X 75B	75.8	75.8	21	14.5
8 63X 76B/83B	75.8	75.8	30	14.5

### 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 8 63X 73B / 74B / 75B / 76B / 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](http://www.legrand.com/ecatalogue)