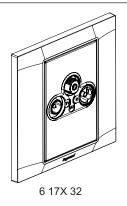


Belanko[™] S TV - R - SAT

Cat. No(s): 6 17X 32



CONTENTS Use..... Range.....1 3. Preparation..... Overall dimensions.....1 Connection.....1 Technical characteristics.....2

1. USE

TV/R/SAT: for receiving TV, radio and satellite signals.

UHD (ultra high definition) compatible.

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

Recommended coaxial cable 17/19 VATC.

Single cable entry.

(Supplied with M3.5 screws for BS boxes. Flush mounting or surface mounting.)

2. RANGE

Designation	Cat. No.	Weight(g)
TV - R- SAT	6 17X 32	106

Colours

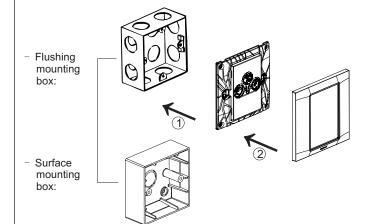
-Front: white/anthracite/ivory

-Rear: white

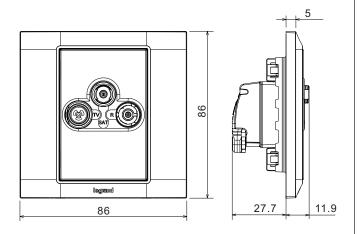
6 176 XX White 6 177 XX Anthracite 6 178 XX Ivory

3. PREPARATION

3.1 General preparation



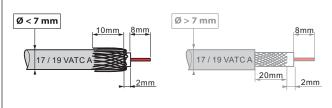
4. OVERALL DIMENSIONS

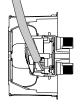


Profile Size: 86×86 mm Distance of installation hole: 60.3 mm Minimum depth of the box>35mm

5. CONNECTION

5.1 Wiring

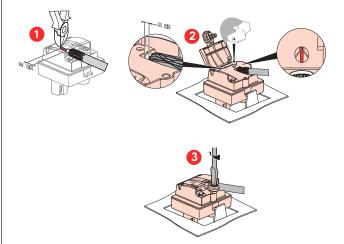




By restricting deformation of the coaxial cable, the rear connection avoids impedance discontinuity, thereby sustaining performance.

Created: 04/02/2021

Belanko[™] S TV - R - SAT



6. TECHNICAL CHARACTERISTICS

6.1 Material characteristics

Cover: ABS

Plate: Polycarbonate Frame: Polycarbonate Self-extinguishing:

+ 850° C $\bar{/}$ 30 s for insulating parts holding live parts in place + 650° C $\bar{/}$ 30 s for other parts made of insulating materials

6.2 Electrical characteristic

- Male connector Φ 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 SAT: 950-2400 MHZ

Attenuation : < 1.5 dB maximum

6.3 Climatic characteristics

Storage temperatures: -10 $^{\circ}$ C to +70 $^{\circ}$ C Operating temperatures: -5 $^{\circ}$ C to +50 $^{\circ}$ C

6.4 Mechanical characteristics

Impact test: IK04

Protection against liquids: IP20

7. CLEANING

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

8. CONFORMITY - APPROVALS

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