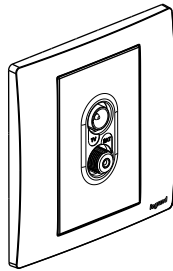
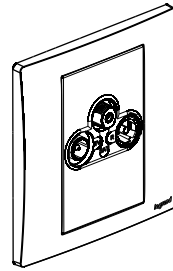


Mallia™ Senses TV-SAT & TV-R-SAT Sockets

Cat. No(s): 2 811 53/57 MW - 2 811 53/57 MG
2 811 53/57 MB - 2 811 53/57 DS
2 811 53/57 CH - 2 811 53/57 DB
2 811 53/57 BA - 2 811 53/57 BB
2 811 53/57 BC



2 811 53 XX



2 811 57 XX

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 Flush mounting or surface mounting BS boxes.)

2. RANGE

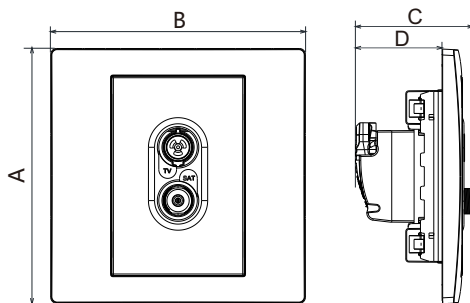
Designation	Cat. No.
TV-SAT SOCKET	2 811 53 XX
TV-R-SAT SOCKET	2 811 57 XX

Colours

-Front: MW/MG/MB/DS/CH/DB/BA/BB/BC
-Rear: grey

2 81X XX MW	Matt White
2 81X XX MG	Matt Grey
2 81X XX MB	Matt Black
2 81X XX DS	Dark Silver
2 81X XX CH	Champagne
2 81X XX DB	Dark Bronze
2 81X XX BA	Brushed Aluminium
2 81X XX BB	Brushed Black
2 81X XX BC	Brushed Champagne

3. DIMENSIONS (mm)



References	A	B	C	D
2 811 53 XX	86	86	39.9	29.3
2 811 57 XX	86	86	39.7	29.7

4. TECHNICAL CHARACTERISTICS

4.1 Material characteristics

Plate: PC
Frame: Steel
Self-extinguishing: + 650°C / 30 s

4.2 Electrical characteristics

- 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

4.3 Climatic characteristics

Storage temperatures: -10°C to +70°C
Operating temperatures: -5°C to +50°C

4.4 Mechanical characteristics

Impact test: IK04
Protection against solids & liquids: IP20

5. CLEANING

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

6. CONFORMITY - APPROVALS

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