

#### The professional's choice

# product data • proOUT

## **Outlet Plates**

Part of the PROception core range for the professional aerial and system installer, this comprehensive range of fullyscreened non-isolated outlet plates covers requirements ranging from simple single-aerial and dish installations to large distribution systems and integrated reception systems.

#### **Range features**

- Comprehensive product range, including dual 'F' types for Sky +\*.
- Fully screened for protection against ingress of interference essential to avoid impulse interference problems in DTT installations.
- · Products suit standard UK flush or surface wiring boxes.
- Earthing (equipotential bonding) terminals on all types.

#### Single plates

- Straight-through connection with choice of female 'IEC' or 'F' type output.
- New slim-line single modules for increased wiring space.

#### **Diplexed and triplexed plates**

- proOUT12C: diplexed 'TV/Radio' plate with power pass to TV side suitable for use with proSAT1EYE, proSTL and other line-powered remote control extender systems.
- proOUT13: triplexed 'TV/Radio/SAT' plate with power pass to SAT side for LNB or multiswitch powering and control - can also be used with the proCOM31VUS combiner for a single downlead home installation. Note: diplexed and triplexed types have a single cable input which is selectively split to the outlet sockets.

### **Combination plates**

- prOUT22F: dual electrically separate 'F' outlets for twin-tuner satellite PVRs e.g. Sky +\*.
- proOUT24RT: combination of a triplexed 'master' outlet module with a separate UHF return input and a secondary telephone jack - ideal for use with proSTR starBOXes and similar products.
- proOUT35RT: Sky +\* version of proOUT24RT with additional electrically separate SAT port for twin-tuner PVR.

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Product code	Function and applications	Port	Frequency ranges /MHz	Con- nector	Insertion loss	Power pass	Tele- phone
proOUT11C	Single 'IEC' – radio or TV	Out	DC 862	IEC(f)	≤ 0.5 dB	•	
proOUT11F	Single 'F' – satellite	Out	DC 2300	F(f)	≤ 1.5 dB	•	
proOUT12C	Diplexed – radio & TV	Radio	88 230	IEC(f)	≤ 1.2 dB		
		TV	DC 60 / 470 862	IEC(m)	≤ 1.0 dB	•	
proOUT13	Triplexed – radio, TV & satellite	Radio	88 230	IEC(f)	≤ 1.5 dB		
		TV	5 60 / 470 862	IEC(m)	≤ 2.5 dB		
		SAT	950 2300	F(f)	≤ 2.5 dB	٠	
proOUT22F	Double 'F' – Satellite (e.g. Sky +*)	SAT 1	DC 2300	F(f)	≤ 1.5 dB	•	
		SAT 2	DC 2300	F(f)	≤ 1.5 dB	•	
proOUT24RT	Master outlet: radio, TV & satellite (triplexed); return and telephone (requires 2-gang box)	Radio	88230	IEC(f)	≤ 1.5 dB		
		TV	5 60 / 470 862	IEC(m)	≤ 2.5 dB		
		SAT	950 2300	F(f)	≤ 2.5 dB	•	•
		Return	DC 862	IEC(f)	≤ 0.5 dB	•	
proOUT35RT	Master outlet: radio, TV & SAT 1 (triplexed); SAT 2; return and telephone (requires 2-gang box)	Radio	88230	IEC(f)	≤ 1.5 dB		
		TV	5 60 / 470 862	IEC(m)	≤ 2.8 dB		
		SAT 1	950 2300	F(f)	≤ 3.0 dB	•	•
		SAT 2	DC 2300	F(f)	≤ 2.5 dB	•	
		Return	DC 862	IEC(f)	≤ 0.5 dB	•	

## Technical data



1. All 'radio' types now cover both FM and DAB bands. Earlier versions of these products without DAB coverage may be encountered. 2. Minimum recommended mounting box depth 35 mm (all types).

Performance data given are typical unless otherwise stated, and are not intended to constitute a contractually binding specification. Proception Limited reserves the right to change product designs and specifications without prior notice.

\* Sky and Sky + are a registered trade marks of British Sky Broadcasting Group PLC.





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