

Order number: 20510146

Open text field 1:



- Cascadable unicable multi-switch for distribution of sat IF signals (four satellite frequency planes) and terrestrial signals via one cable to up to eight receivers
- Userband frequencies compatible with earlier Kathrein models
- Unicable command set EN 50494 and the new, extended command set EN 50607 (SCD 2) are supported
- The built-in AGC (Automatic Gain Control) ensures that the sat IF signals have a constant output level and more reserve in the distribution
- Multi-tuner devices can be supplied with multiple userbands on a drop cable
- PIN code: Protects the subscriber frequency from being accessed by another subscriber. This allows a multi-home installation
- Up to eight multi-switches can be cascaded
- With the power-saving concept, the multi-switch does not use any power if all receivers are switched off. If Kathrein Power Saving is active, the LNB supply is also switched off
- QR code
- For indoor installation
- Unicable multi-switch for up to eight receivers, with built-in highly efficient and short-circuit-proof switched-mode power supply unit in accordance with the ERP guideline
- Kathrein Power Saving selection and switch-off using rotary switch



Hersteller: Kathrein

## EXE 1581

### Product information "EXE 1581"

Unicable multi-switch, 5 to 1x8 - 5-862 and 4x 950-2150 MHz - One output for 8 receivers - F connection - Cascadable - Extended unicable standard - KPS - AGC

Type:	EXE 1581
Order no.:	20510146
Subscriber connections:	1 x 8
Inputs:	1 x terrestrial/4 x Sat IF
Through loss:	-/- dB
Connection loss (terrestrial):	11/- dB
Horiz./vert. decoupling:	-/35 dB
Trunk decoupling:	-/- dB
Permissible input voltage range:	207-253 V
Nominal input voltage:	230 (47-63 Hz) V
Nominal input power at 0/150/800 mA load*:	0,2/4,7/18 W
Protection class/protection type:	II (double insulated)/IP 30
Max. current drain at the subscriber connection:	240 mA
Sat input level:	-/60-90 dB $\mu$ V
Frequency range:	5-862/950-2150 MHz
Permissible supply voltage at the subscriber outlet:	12-14 V
Max. permissible voltage at the subscriber connection:	19 V
Sat (AGC) output level:	-/92 dB $\mu$ V
Subscriber frequency/userband Receiver 1 Receiver 2 Receiver 3 Receiver 4 Receiver 5 Receiver 6 Receiver 7 Receiver 8:	1284/1 1400/2 1516/3 1632/4 1748/5 1864/6 1980/7 2096/8 MHz
Connections:	F connectors
Ambient temperature range:	-20 to +55 °C
Dimensions:	215 x 148 x 43 mm
Packaging unit/weight:	1 (10)/0.65 pc/kg

\*) All userbands in operation

Mehr Bilder zu "EXE 1581"

