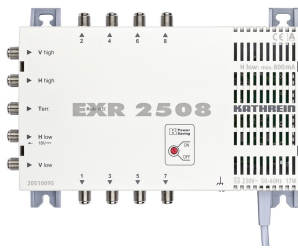


Order number: 20510095

Open text field 1:



- Cascadable multi-switch for distribution of four satellite frequency planes and terrestrial signals to multiple receivers
- Only one drop cable is required for each receiver (two drop cables for twin receivers)
- Independent horizontal/vertical, low/high selection from each receiver
- Switching carried out using coaxial cable with 14/18 V and 0/22 kHz signal frequency
- With built-in amplifier for low connection losses in the satellite range
- Built-in pre-emphasis for equalisation of cable attenuation
- Reception of terrestrial range possible even when satellite receiver is switched off
- Terrestrial range: 5-862 MHz passive
- High decoupling between outputs
- Remote feed possibility via horizontal low input. All other inputs are voltage-free (enabling operation with UAS 585)
- For indoor installation
- Multi-switch for eight connections, with built-in power supply unit
- Low power consumption due to high-efficiency, short-circuit proof switched-mode power supply unit and power-saving concept (each individual multi-switch branch is powered by the connected receiver and is switched off whenever the receiver is switched off)
- Cascadable with EXR 2554/2558
- Kathrein Power-Saving: The LNB supply is switched off as soon as there are no longer any receivers active on the EXR 2508 or in the cascade.
- This function can be disabled, for example if loop-through multi-switches without Kathrein Power-Saving are used in the cascade



Hersteller: Kathrein

EXR 2508

Product information "EXR 2508"

Multi-switch 5 to 8 - 5-862 and 4 x 950-2150 MHz - Cascadable - F connectors
- Kathrein Power Saving - Built-in power supply unit: 18 V/800 mA

Type:	EXR 2508
Order no.:	20510095
Subscriber connections:	8
Inputs:	1 x terrestrial / 4 x Sat IF
Frequency ranges:	5-862 / 950-2150 MHz
Through loss:	- / - dB
Attenuation ¹⁾ :	15 -> 17 / 5 -> 0 dB
Horiz./vert. decoupling:	- / 25 dB
Subscriber decoupling:	40 / 25 dB
Trunk decoupling:	- / - dB
Max. output level ²⁾ :	- / 109 dBμV
Vertical/horizontal input control:	12-14,5/16-19 V
Low/High band control:	0/22 kHz
Current drain per subscriber:	20 mA
Permissible input voltage range:	198-253 V
Nominal input voltage:	230 (47-63 Hz) V
Nominal input power at 0/150/800 mA load:	1,7/4,7/18 W
Secondary voltage ³⁾ :	18 V
Max. total remote feed current ³⁾ :	800 mA
Protection class/protection type:	II (double insulated)/IP 30
Max. permissible remote feed current per trunk:	- mA
Connections:	F connectors
Ambient temperature range:	-20 to +55 °C
Dimensions (W x H x D):	215 x 148 x 43 mm
Packaging unit/weight:	1 (10)/0.65 pc/kg

¹⁾ Frequency-dependent attenuation

²⁾ In accordance with EN 60728-3, 35 dB IMOD

³⁾ Via horizontal low input

Mehr Bilder zu "EXR 2508"

