

Order number: 20510138

Open text field 1:



- Cascadable twin multi-switch: Different configurations/numbers of userbands can be selected for the two outputs using a rotary switch
- User band frequencies compatible with earlier Kathrein models
- Multi-feed thanks to easy interconnection of outputs with the EBC 110 distributor
- Unicable command set EN 50494 and the new, extended command set EN 50607 (SCD 2) are supported
- Future proof thanks to wideband technology (broadband inputs), wideband LNBs allow up to four satellite positions
- 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, e.g. UFS 926, 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 from the NCF 18 if there are no receivers switched on
- LED as installation aid and for troubleshooting
- QR code for installation examples and instructions for use
- For indoor installation
- Configurable loop-through multi-switch for system extension up to 24 (2 x 12) userbands
- "Kathrein Power Saving": As soon as there are no longer any receivers active, a signal is sent to the last multi-switch via the "vertical low" trunk. This signal then switches off the LNB power supply
- Optional supply with NCF 18 possible



Hersteller: Kathrein

EXD 2524

Product information "EXD 2524"

Unicable multi-switch, loop-through, 1 x 5-862 MHz and 4 x 300-2350 MHz, PIN code, 2 outputs for up to 12 userbands, extended unicable standard, KPS, AGC

Type:	EXD 2524
Order no.:	20510138
Subscriber connections:	Up to 2 x 8 or 2 x 12
Inputs:	1 x terrestrial/4 x Sat IF
Through loss:	3/1,5 dB
Connection loss (terrestrial):	11/- dB
Horiz./vert. decoupling:	-/30 dB
Trunk decoupling:	-/40 dB
Permissible input voltage range:	- V
Nominal input voltage:	- V
Nominal input power at 0/150/500 mA load ¹⁾ :	- W
Max. permissible remote feed current ("horiz. low" input):	- mA
Protection class/protection type:	-/IP 30
Max. current drain at the subscriber connection:	With power supply unit
Sat input level:	60-90 dB μ V
Frequency range:	5-862/300-2350 MHz
Max. permissible remote feed current per trunk:	1000 mA
Subscriber frequency/userband:	For frequency assignment of different UBs in modes A and B see application information
Permissible supply voltage at the subscriber output:	12-14 V
Sat (AGC) output level:	94 dB μ V
Secondary voltage ("horiz. low" input):	- V
Connections:	F connectors
Ambient temperature range:	-20 to +55 °C
Dimensions:	111,5 x 148 x 44 mm
Packaging unit/weight:	1 (10)/0.4 pc/kg

¹⁾ All subscriber frequencies/userbands in operation

Mehr Bilder zu "EXD 2524"

