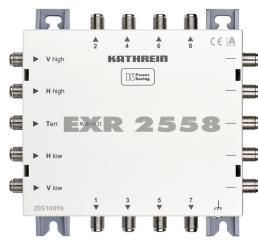


Order number: 20510096

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, loop-through, for system extension with eight connections
- Up to eight EXR 2554/2558s can be cascaded
- Kathrein-Power Saving: As soon as no more receivers are active, a signal is sent via the vertical low trunk to the last multi-switch, which then switches off the LNB power supply



Hersteller: Kathrein

EXR 2558

Product information "EXR 2558"

Multi-switch 5 to 8, loop-through - 1 x 5-862 MHz and 4 x 950-2150 MHz - Cascadable - F connectors - Kathrein Power Saving

| | |
|---|---------------------------------|
| Type: | EXR 2558 |
| Order no.: | 20510096 |
| Subscriber connections: | 8 |
| Inputs: | 1 x terrestrial / 4 x Sat IF |
| Frequency ranges: | 5-862 / 950-2150 MHz |
| Through loss: | 3,5 / 1,0->2,5 ¹⁾ dB |
| Attenuation ¹⁾ : | 18 -> 20 / 5 -> 0 dB |
| Horiz./vert. decoupling: | - / 25 dB |
| Subscriber decoupling: | 40 / 25 dB |
| Trunk decoupling: | - / 40 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: | - V |
| Nominal input voltage: | - V |
| Nominal input power at 0/150/800 mA load: | - W |
| Secondary voltage ³⁾ : | - V |
| Max. total remote feed current ³⁾ : | - mA |
| Protection class/protection type: | -/IP 30 |
| Max. permissible remote feed current per trunk: | 1000 mA |
| Connections: | F connectors |
| Ambient temperature range: | -20 to +55 °C |
| Dimensions (W x H x D): | 160 x 148 x 43 mm |
| Packaging unit/weight: | 1 (10)/0.45 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 2558"

