



## EXR 2998

Multiswitch with 8 connections for 2 satellites

Order no.: 20510020



- Cascadable multiswitches for distribution of eight satellite levels and terrestrial signals to many receivers
- Only one down conductor is required per receiver (two down conductors for twin receivers)
- Independent selection of horizontal/vertical, low/high, satellite position A/position B from any receiver through <sup>DISEqCTM</sup> control
- Integrated amplifier for low connection losses in the satellite range
- Preemphasis for equalization of cable attenuation integrated
- Reception of the terrestrial range possible even when the satellite receiver is switched off
- High decoupling between outputs
- LNB remote power supply possibility via the inputs horizontal low. All other inputs are voltage-free (thus operation with UAS 585 possible).
- For indoor installation
- With control without <sup>DISEqCTM</sup> a switching horizontal/vertical, low/high of Sat-position A, with Tone Burst additionally Sat-position A/-position B is possible
- Terrestrial range: 5-862 MHz passive
- Multiswitch pass-through for system expansion by eight connections each
- High cascading capability (up to 40 connections)

Status 08/2023

### Technische Daten / Technical Data:

Type:	EXR 2998
Order no:	20510020
Subscriber lines:	8
Inputs:	1 x terr. / 8 x Sat IF
Frequency ranges:	5 – 862 MHz   950 – 2150 MHz
Throughput attenuation:	3.5 / 1.0 → 2.5 <sup>1)</sup> dB
Connection attenuation <sup>1)</sup> :	13 → 16 dB   5 → 0 dB
Decoupling horizontal → vertical:	25 dB
Decoupling participants:	25 / 25 dB
Decoupling strain:	40 dB
Max. Output level <sup>2)</sup> :	109 dB $\mu$ V
Control with DiSEqC™:	Vert./horiz., low/high, pos. A/B
Control without DiSEqC™ – with 14/18 V and 0/22 kHz – with Tone Burst:	Vert./horiz., low/high (pos. A) Pos. A/B
Current consumption/participant:	30 mA
Protection class:	IP 30
Max. permissible remote supply current per trunk:	1000 mA
Connections:	F-Connectors
Permissible ambient temperature:	-20 to +55 °C
Dimensions (W x H x D):	172 x 228 x 44 mm
Packaging unit/weight:	1 (10)/0.9 pc/kg

<sup>1)</sup> Frequency-dependent attenuation

<sup>2)</sup> According to EN 60728-3, 35-dB-IMA

<sup>3)</sup> Via input horizontal low

### Downloads

- [EXR 2998 - Produktdatenblatt \(Version: 09/2023 - Größe: 167.45 KB\)](#)
- [EXR 2908/2998 - Bedienungsanleitung | User Manual \(Version: 1 - Größe: 1.12 MB\)](#)



### Produkt Galerie:

