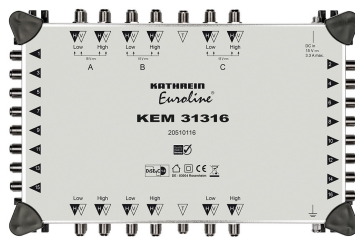


Order number: 20510116

Open text field 1:



Cascadable multi-switches for distribution of 12 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, satellite position A/B/C/D selection from each receiver using DiSEqC control

Terrestrial signals (DVB-T/T2/VHF) are amplified and fed to each output

Cascadable, e.g. for corridor distribution systems in larger residential blocks

Supply via an optional KEMP 15 external power supply unit, order no. 20510131,

supplying the LNBS and any sat IF amplifiers installed and the internal terrestrial amplifier

For indoor installation

Multi-switch feed-through for system extension with sixteen connections

Hersteller: Kathrein

KEM 31316

Product information "KEM 31316"

Loop-through multi-switch 13 to 12 - 13 loop-through/12 switching outputs - F connectors - Cascadable- DiSEqC control system - External power supply unit required

Type:	KEM 31316
Order no.:	20510116
Subscriber connections:	16
Inputs:	1 x terrestrial / 12 x Sat IF
Frequency ranges:	40-862 / 950-2400 MHz
Through loss:	-2 -> -4 / -1 -> -3 dB
Connection loss:	0 / -3 -> 0 dB
Decoupling TER/SAT typ.:	30 dB
Current drain per subscriber:	49 mA
Decoupling horiz./vert. typ.:	30 dB
DC connection type:	DC power supply socket 5.5/2.1 mm
Impedance:	75 Ω
Max. output level terrestrial/satellite:	90 / 105 dBμV
Switching commands:	13/18 V, 0/22kHz, DiSEqC 1.0
Max. LNB supply current:	1600 mA
Connections:	F connectors
Ambient temperature range:	-20 to +50 °C
Dimensions (W x H x D) without F sockets:	286 x 185 x 63 mm
Packaging unit/weight:	1/1.0 pc/kg