

Digital Systems GmbH

Order number: 21110023 Open text field 1:

- Compliant with: EN 60728-11 and EN 50083-2
- Switches off the connected receiver if it is not using the unicable DiSEqC[™] command set in accordance with EN 50494 or EN 50607 (switches off voltage from satellite connection to input at +18 V after approx. 400 ms)
- Overload protection with electronic fuse and decoupling diodes
- ERA 14 to be used as the terminating resistor
- Stable die-cast housing
- With screw and claw fastening, suitable for flush mounted boxes with Ø 55-65 mm
- Can be combined with almost all installation programs
 Connections: TV IEC connector | Radio IEC socket | Sat IF F socket
- Directional coupler outlet, 3-way, for loop-through systems in unicable systems complying with EN 50494 or EN 50607.
- MWith DC voltage passage to trunk line via satellite connection (max. 24 V/400 mA, 22 kHz and DiSEqC[™]-Signal)







Hersteller: Kathrein

ESU 37

Product information "ESU 37"

Loop-through box for unicable system - 3-way - 87-108 and 47-68/118-862 and 950-2150 MHz - DC voltage passage via satellite - Connection loss: FM 18 dB, VHF/UHF/sat 17 dB

Type:	ESU 37
Order no.:	21110023
Connection loss - Radio 47-68 MHz (Band I):	- dB
Connection loss - Radio 87.5-108 MHz (FM):	18 dB
Connection loss - Radio 118-470 MHz (VHF):	- dB
Connection loss - Radio 470-862 MHz (UHF):	- dB
Connection loss - Radio 950-2150 MHz (Sat IF):	- dB
Connection loss - TV 47-68 MHz (Band I):	17 dB
Connection loss - TV 87.5-108 MHz (FM):	- dB
Connection loss - TV 118-470 MHz (VHF):	17 dB
Connection loss - TV 470-862 MHz (UHF):	17 dB
Connection loss - TV 950-2150 MHz (Sat IF):	- dB
Connection loss - Sat IF 47-68 MHz (Band I):	- dB
Connection loss - Sat IF 87.5-108 MHz (FM):	- dB
Connection loss - Sat IF 118-470 MHz (VHF):	- dB
Connection loss - Sat IF 470-862 MHz (UHF):	- dB
Connection loss - Sat IF 950-2150 MHz (Sat IF:	17 dB
Through loss VHF:	0,7 dB
Through loss UHF:	0,8 dB
Through loss Sat-IF:	1,5 dB
Internal decoupling ¹) Sat IF:	> 32 dB
Internal decoupling ¹) VHF/UHF:	> 42 dB
Packaging unit/weight:	10 (50)/1.0 pc/kg

1) Between two subscribers

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