

9x single multiswitch for multi-satellite reception

ECO multiswitch: The ideal solution for routing digital and analog signals from two satellites (e.g. Astra and Eutelsat) to 4 to 16 subscribers. The 9 cable system with DiSEqC switching enables changing between 8 SAT levels per receiver. A separate input allows feed of additional terrestrial signals.

Common features:

- 8 SAT-IF inputs and an additional terrestrial input
- Reception of two satellite positions (e.g. Astra - Eutelsat)
- Low attenuation in the terrestrial range
- Gain in the SAT ranges (2 dB - 0 dB)
- DiSEqC 2.0 compatible
- All multiswitches have an integrated power unit



Type		ECO CKR 904	ECO CKR 906	ECO CKR 908
Order number		940 225-001	940 226-001	940 227-001
Applications	Device type	Single switch	Single switch	Single switch
	Inputs	9	9	9
	Outputs (subscribers)	4	6	8
Frequency range	terrestrial	47 – 862 MHz	47 – 862 MHz	47 – 862 MHz
	SAT	950 – 2150 MHz	950 – 2150 MHz	950 – 2150 MHz
Gain	terrestrial	-2 dB	-2 dB	-2 dB
	SAT	2 dB	2 dB	2 dB
Isolation	terrestrial	30 dB	30 dB	30 dB
	SAT/terrestr.	28 dB	28 dB	28 dB
Isolation	terrestrial	30 dB	30 dB	30 dB
	SAT/SAT	28 dB	28 dB	28 dB
Isolation	terrestrial	30 dB	30 dB	30 dB
	subscriber/subscriber	SAT	28 dB	28 dB 28 dB
Output level	SAT ¹⁾	100 dBµV	100 dBµV	100 dBµV
Switching	vertical / horizontal	14/18 V	14/18 V	14/18 V
	low / high band	0/22 kHz	0/22 kHz	0/22 kHz
LNB	remote feeding	max 800 mA	max 800 mA	max 800 mA
	Power connection	230 V~/50 Hz	230 V~/50 Hz	230 V~/50 Hz
Dimensions	W x H x D mm	360 x 103 x 71	360 x 103 x 71	360 x 103 x 71
Weight	g	1600	1600	1600
		DiSEqC 2.0	DiSEqC 2.0	DiSEqC 2.0

¹⁾ in accordance with EN 50083, Part 5 for interference products, third order at 35 dB IMA