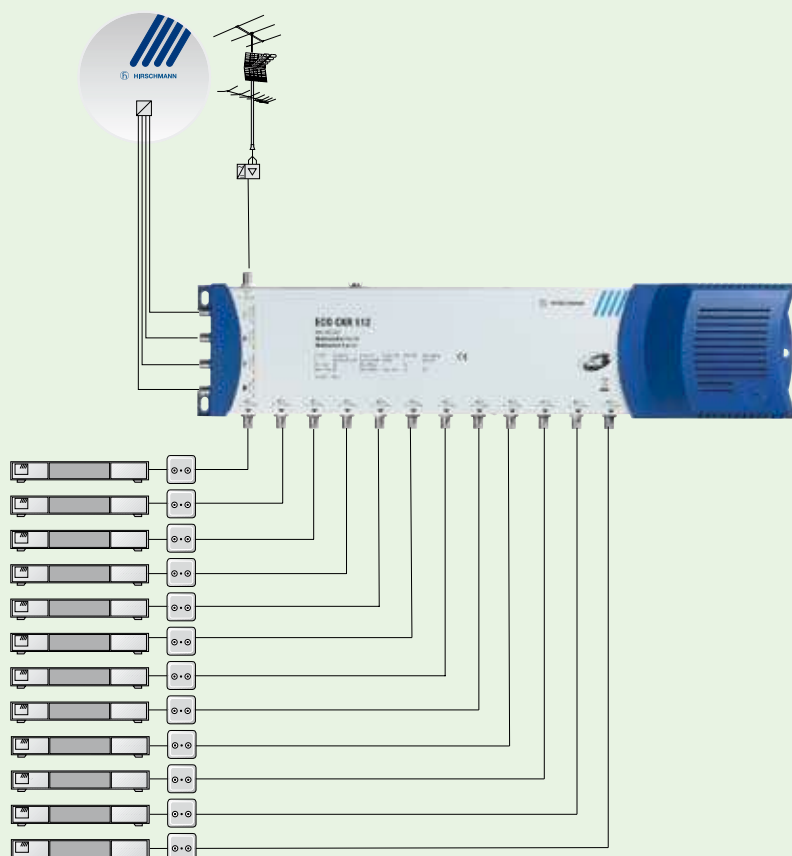


Five cable system (with terr. input) for 8, 12, and 16 subscribers



- The ECO CNV 55 SAT IF amplifier and the ECO CVE 55 SAT IF tap-off can be used to quickly and easily create cascades for larger networks
- The tap-off has DC throughpasses (IN/OUT) in the SAT range
- The variable attenuators on the ECO CNV 55 allow 0-15 dB adjustment of the SAT signal and 0-17 dB in the terrestrial range. The SAT-IF amplifier has a slope of 5 dB (fixed) in the SAT range and 7-12 dB in the terrestrial range.

Type		ECO CKR 516	ECO CNV 55	ECO CVE 55
Order number		940 191-001	940 202-001	940 201-001
Applications	Device type	Single switch	Amplifier	Tap-offs
	Inputs	5	5	5
	Outputs (subscribers)	16	5	5 (+5 tap-offs)
Frequency range	terrestrial	47 – 862 MHz	47 – 862 MHz	47 – 862 MHz
	SAT	950 – 2400 MHz	950 – 2400 MHz	950 – 2400 MHz
Connection loss	terrestrial	2 dB		
	SAT	2 dB		
Isolation H/V	terrestrial			
	SAT	25 dB		
Isolation subscriber/subscriber	terrestrial	28 dB		
	SAT	35 dB		
Output level	terrestrial ¹⁾ (IMA 3)	85 dBµV		
	SAT ²⁾ (IMA 3)	100 dBµV		
Switching	vertical/horizontal	13/18 V		
	low/high band	0/22 kHz		
LNB	remote feeding	max 600 mA	Ext. Power supply	
	Power connection	230 V~/50 Hz	230 VAC/50 Hz CST 18-800 (940 220-001)	
Throughpass attenuation				terr. 2.5 dB SAT 1.2 dB
Tap-off attenuation				terr. 12.5 dB SAT 12.5 dB
Gain (with level adjuster)			terr.17 dB SAT 20...25 dB	
Dimensions	W x H x D mm	559 x 71 x 103	196 x 105 x 43	119 x 145 x 42
Weight	g	1600		

¹⁾ in accordance with EN 50083, Part 5 for interference products, third order at 60 dB IMA

²⁾ in accordance with EN 50083, Part 5 for interference products third order at 35 dB IMA