

Ek**EKSELANS BY ITS**

MULTISWITCHES



AMP QCF 55 · AMP QCF 99

- ✓ Compact size
- ✓ Independent amplification for each satellite and terrestrial input
- ✓ Optional external power supply
- ✓ Remote power supply option from another multiswitch
- ✓ Excellent linearity in all bands
- ✓ Incorporated tilt to compensate the coaxial cable high frequency attenuation
- ✓ Terrestrial band with passive return filter. Compatible with the **EKOAX** system for internet distribution via coaxial cable.
- ✓ Very high shielding factor
- ✓ Mechanics allow cables to be passed behind the equipment

**AMP QCF 55****AMP QCF 99**

**NOW WITH F CONNECTOR
ALREADY INSERTED**



**ALL REFERENCES
INCLUDE F
CONNECTORS
ALREADY INSERTED**



**YOU CAN CONVERT
THEM TO QUICOAX BY
REMOVING THE
F CONNECTORS AND
THUS ENJOY ALL ITS
ADVANTAGES**



TECHNICAL INFORMATION

REFERENCE			AMP QCF 55	AMP QCF 99
Code			090047	0900
Inputs			5 (1x TER + 4x SAT)	9 (1x TER + 8x SAT)
Outputs	User	Num.	-	
	Cascade		5	9
Frequency Range	Return path	MHz	5-65	
	TER		88 -790	
	SAT		950 - 2150	
Gain	Return path	dB	-	-
	TER		20	20
	SAT		23	23
Regulation	Return path	dB	-	-
	TER		0-10	0-10
	SAT		0-10	0-10
Tilt (Fixed)	TER	dB	0-10	0-10
	SAT		4	4
Maximum input level	TER	dB μ V	84	84
	SAT		87	87
Maximum output level (DIN 45004B-35dBc)	TER	dB μ V	104	104
	SAT		110	110
Return loss	SAT	dB	>8	>8
	TER		10 (typ)	10 (typ)
Isolation	SAT-SAT	dB	>30	>30
	SAT-TER		>35	>35
Amplificator feeding	Remotelly fed	Vdc	12	12
	Connected to PSU			
Consumption		mA	200	300
Working temperature		°C	-20...+45	