

MULTISWITCHES



MS QC 989 · MS QC 98 ·
MS QC 916

- ✓ QuiCoax connection system
- ✓ Compact size
- ✓ Terrestrial band with passive return filter. Compatible with the **EKOAX** system for internet distribution via coaxial cable.
- ✓ Active satellite band.
- ✓ High output level
- ✓ Excellent linearity in all its bands and outputs.
- ✓ Optimized for LTE.
- ✓ 12Vdc power supply
- ✓ They allow the power supply of pre-amplifiers by means of the ON / OFF switch.
- ✓ Minimum consumption of the multiswitch when the receiver of a user output goes into stand-by.
- ✓ Optimization of space and ease of work.
- ✓ Very high shielding factor
- ✓ Mechanics allow cables to be passed behind the equipment

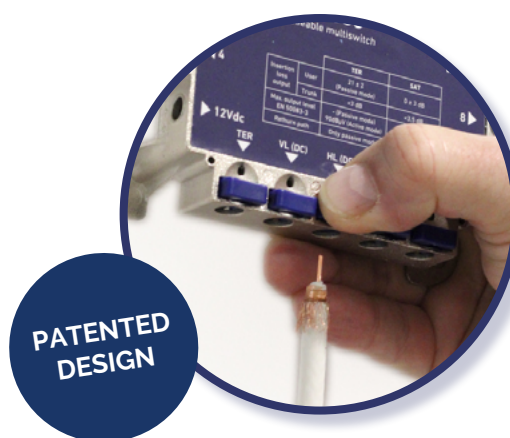
Ek EKSELANS BY ITS



MS QC 916



MS QC 989



PATENTED
DESIGN

01



Reduce to
minimum
installation time

02



**No need
of tools**

03



Guarantees
an **excellent
connected** and
minimizes the
space

04



Eliminate the use
of **connectors**
and **associated
costs**

05



QuiCoax,
the new
**Standard of
Connection**

TECHNICAL INFORMATION

REFERENCE			MS QC 989	MS QC 98	MS QC 916
Code			090033	090031	090032
Type	Cascade / Expansion		x		
	Star / Waterfall End			x	x
Inputs			9 (1x TER + 8x SAT)		
Outputs	User	Num.	8	8	16
	Cascade		9	-	-
Frequency range	TER	MHz	5 - 790		
	SAT		950 - 2150		
Derivation losses	SAT	dB	0 ± 3	0 ± 3	0 ± 3
	TER		23 ± 2	16 ± 2	21 ± 2
Insertion loss trunk	SAT	dB	<3,5	-	-
	TER		<3	-	-
Maximum output level (DIN 45004B-35dBc)	SAT	dBμV	100	100	100
Isolation	Between inputs (SAT-SAT)	dB	>28	>28	>28
	Between inputs (SAT-TER)		>30	>30	>30
Power supply (12 Vdc external)	LNB	mA	600 (max) / LNB		
	TER		ON/OFF		
	Line amplifiers (AMP)	Vdc	12		
Consumption from STB	Multiswitch	mA	< 40 / STB active		
Work temperature		°C	-20...+60		