

MULTISWITCHES



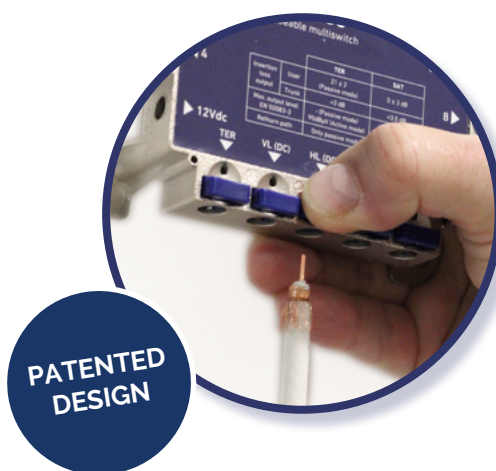
MS QC 515D

- ✓ QuiCoax connection system
- ✓ Compact size
- ✓ Terrestrial band with passive return filter. Compatible with the **EKOAX** system for internet distribution via coaxial cable.
- ✓ High output level
- ✓ Optimized for LTE.
- ✓ 12Vdc power supply
- ✓ They allow the power supply of pre-amplifiers by means of the ON / OFF switch.
- ✓ Optimization of space and ease of work.
- ✓ Very high shielding factor
- ✓ Mechanics allow cables to be passed behind the equipment
- ✓ 16 Users on one cable

Ek EKSELANS BY ITS



MS QC 515D



**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 515D
Code			090014
Inputs			5 (1x TER + 4x SAT)
LNBs			1 x QUATTRO ^❶ 2 x Wideband ^❶
Outputs	User		1 x 16 DCSS
	Cascade		5
Frequency range	TER	MHz	5 - 790
	SAT		950 - 2150 (QUATTRO LNB) 290 - 2340 (Wideband LNB)
Tap gain	SAT	dB	+29
Derivation losses	TER		12
Insertion loss trunk	SAT	dB	<3,5
	TER		<3
Maximum input level	SAT	dBμV	106
Maximum output level	SAT	dBμV	88
Isolation	Between inputs (SAT-SAT)	dB	>25
	Between inputs (SAT-TER)		>25
Power (external)	LNB	Vdc	12 / 13 - 18 (STB) ^❷
	Amplification TER		ON/OFF DC PASS ^❸
	Line amplifiers (AMP)	Vdc	12 ^❹
External power consumption	LNBs	mA	300 max.
	TER Amplifier		70
Consumption from STB	Multiswitch		< 40 / STB Activo ^❺
Work temperature		°C	-20...+60
Dimensions (W x H x D)		mm	120 x 120 x 35

❶ Selectable

❷ 12V using external power supply and selecting PS 12Vdc
13-18V selecting STB DC

❸ Only from PS 12Vdc

❹ In case of feeding line amplifier, AMP, select PS 12Vdc

❺ Without LNB power

