

## MULTISWITCHES



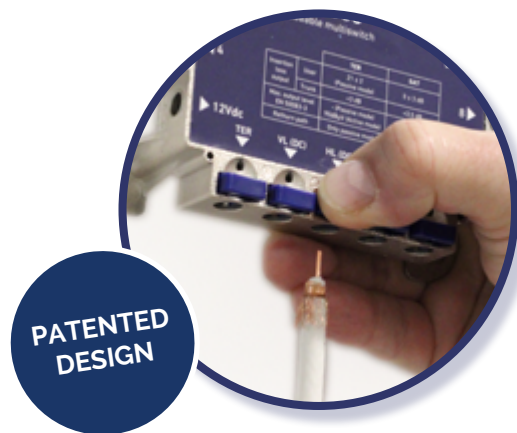
MS QC 516 · MS QC 520  
MS QC 524 · MS QC 528

- ✓ 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



MS QC 516

MS QC 528



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 516	MS QC 520	MS QC 524	MS QC 528
Code			090015	090016	090017	090018
Type	Star / Terminal		√	√	√	√
Inputs		Num.	5 (1x TER + 4x SAT)			
Outputs	User		16	20	24	28
Frequency range	TER	MHz	5 -790			
	SAT		950 - 2150			
Derivation losses	TER	dB	17 ± 2 (1-8)	17 ± 2 (1-8)	17 ± 2 (1-8)	17 ± 2 (1-8)
	TER		19 ± 2 (9-16)	20 ± 2 (9-20)	19 ± 2 (9-16)	19 ± 2 (9-16)
	TER		X	X	21 ± 2 (17-24)	22 ± 2 (17-28)
	SAT		0 ± 3 (1-8)	0 ± 3 (1-8)	0 ± 3 (1-8)	0 ± 3 (1-8)
	SAT		3 ± 3 (9-16)	3 ± 3 (9-20)	3 ± 3 (9-16)	3 ± 3 (9-16)
	SAT		X	X	3 ± 3 (17-24)	3 ± 3 (17-28)
Maximum output level (DIN 45004B-35dBc)	SAT	dBμV	100			
Isolation	Between inputs (SAT-SAT)	dB	>28	>28	>28	>28
	Between inputs (SAT-TER)		>30	>30	>30	>30
Power (external)	LNB	mA	210 (max) / LNB			
	Amplification TER		ON/OFF DC PASS			
	Line amplifiers (AMP)	Vdc	12			
External power consumption	LNBS	mA	300			
	Mast amplifier TER		70			
Consumption from STB	Multiswitch		< 40 / STB Activo			
Work temperature		°C	-20...+60			
Dimensions (W x H x D)		mm	243 x 120 x 35	243 x 120 x 35	366 x 120 x 35	366 x 120 x 35