

KIT MS QCF 515D



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MS QCF 515D + FA 1210 + LNB WB 1040

MS QCF 515D

- ✓ Includes MS QCF 515D, FA 1210 and LNB WB 1040
- ✓ Compact size
- ✓ 1 dCSS output for 16 users
- ✓ Terrestrial band with passive return filter. Compatible with the **EKOAX** y **GIGAEXOAX** 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

LNB WB 1040

- ✓ Wideband LNBS
- ✓ 2 satellite V/H
- ✓ Low power consumption
- ✓ High cross-polarization
- ✓ High frequency stability
- ✓ Screening Lte 4G/5G



EKSELANS BY ITS



MS QCF 515D



LNB WB 1040



FA 1210



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 TABLE

REFERENCE		MS QCF 515D	
Code		090043	
Inputs		5 (1x TER + 4x SAT)	
LNBS ¹		1 x QUATTRO ¹ 2 x Wideband ¹	
Outputs	User	1 x 16 DCSS	
	Cascade	5	
Frequency range	TER	MHz	5 -790
	SAT	MHz	950 - 2150 (QUATTRO LNB) 300 - 2350 (Wideband LNB)
Tap gain	SAT		+29
Derivation losses	TER	dB	12
Insertion loss trunk	SAT	dB	<3,5
	TER	dB	<3
Maximum input level	SAT	dBμV	106
Maximum output level	SAT	dBμV	88
Isolation	Between inputs (SAT-SAT)	dB	>25
	Between inputs (SAT-TER)	dB	>25
Power (external)	LNB	Vdc	12 / 13 - 18 (STB) ²
	Amplification TER		ON/OFF DC PASS ³ ⁴
	Line amplifiers (AMP)	Vdc	12
External power consumption	LNBS	mA	300 max.
	TER Amplifier	mA	70 ⁵
Consumption from STB	Multiswitch		< 40 / STB Activo
Work temperature		°C	-20...+60
Dimensions (W x H x D)		mm	120 x 120 x 35

¹ Selectable

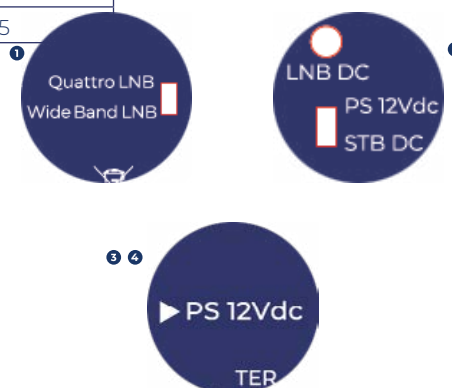
² 12V using external power supply and selecting PS 12Vdc
13-18V selecting STB DC

³ Only from PS 12Vdc

⁴ In case of feeding line amplifier, AMP, select PS 12Vdc

⁵ Without LNB power

⁶ LNB WB L.O. 10,40 GHz



REFERENCE		LNB WB 1040	
Code		022027	
Type		Wide band	
Input Frequency Range	GHz	10.70 - 12,75	
Output Frequency Range	MHz	300-2350	
Frequency O.L.	GHz	10,40	
Stability O.L.	MHz	±1 (-40...+60°C)	
Cross-Polarization Isolation	dB	>25	
Gain	dB	60 max	
Noise Figure	dB	1,0 max	
Power supply voltage	Vdc	12 - 19	
Consumption	mA	60	
Operating temperature	°C	-40...+60	
Screening Lte 4G/5G		✓	

REFERENCE	CODE	DESCRIPTION
FA 1210	071006	Power Supply 12V / 1A