



EKSELANS BY ITS

HIGH-POWER BROADBAND AMPLIFIERS



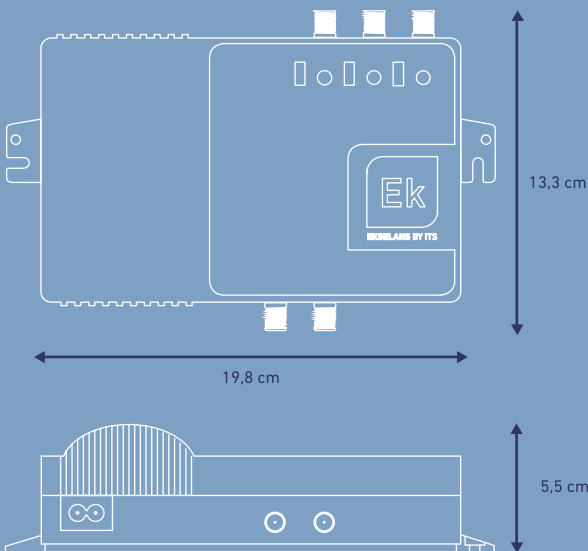
ENTER THE EK WORLD

HIGH-POWER BROADBAND AMPLIFIERS

CA 482 L1

REFERENCE	CA 482 L1		
Code	063003		
Inputs	VHF	UHF	
Frequency Range	MHz	47-232	470-790
Gain	dB	40	48
Regulation	dB	20	
Output level DIN 45004B	dBµV	122	
Return loss	dB	> 12	> 10
Figura de ruido	dB	< 4	< 5
DC Pass 0/12Vdc	mA	100	
TEST output	dB	-30	
Mains voltage	Vac	90-264	
Central consumption	mA	350	

- LTE1 790 MHz filter
- Housing made of high quality zamak
- Suitable for amplification of terrestrial signals in medium and large collective installations
- Independent regulation by entry
- Tele-power for preamplifiers
- High efficiency power supply
- Test output (-30dB)
- High level of output
- Ground connection point
- A class



HIGH-POWER BROADBAND AMPLIFIERS

CA 482 L2

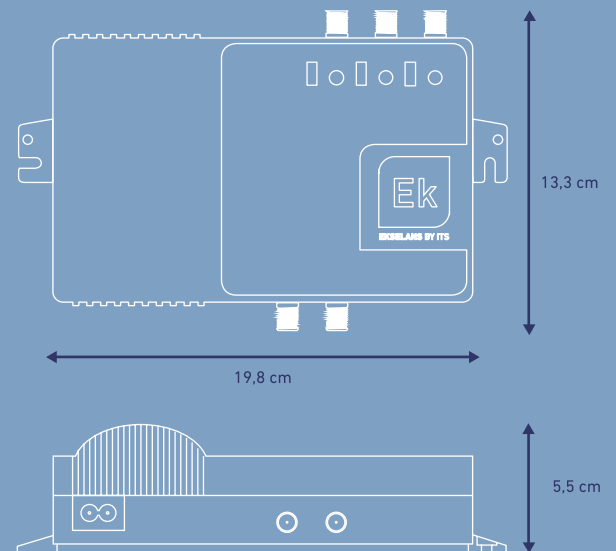
- LTE2 694 MHz filter
- Housing made of high quality zamak
- Suitable for amplification of terrestrial signals in medium and large collective installations
- Independent regulation by entry
- Tele-power for preamplifiers
- High efficiency power supply
- Test output (-30dB)
- High level of output
- Ground connection point
- A class

Lte2

2DD



REFERENCE	CA 482 L2	
Code	063004	
Inputs	VHF	UHF
Frequency Range	MHz	47-232 470-694
Gain	dB	40 48
Regulation	dB	20
Output level DIN 45004B	dBµV	122
Return loss	dB	> 12 > 10
Figura de ruido	dB	< 4 < 5
DC Pass 0/12Vdc	mA	100
TEST output	dB	-30
Mains voltage	Vac	90-264
Central consumption	mA	350

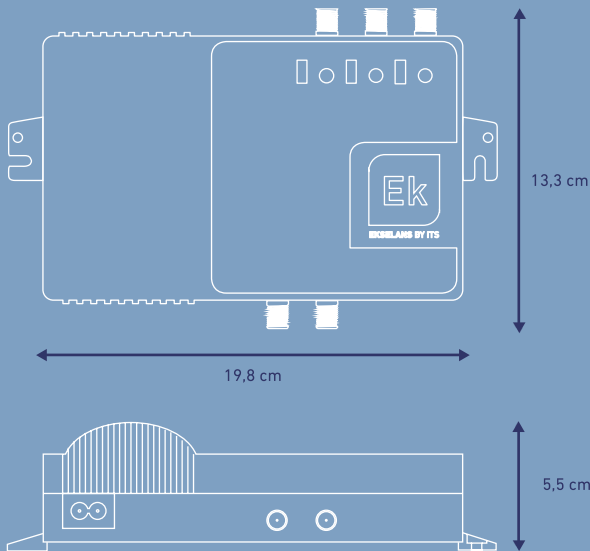


HIGH-POWER BROADBAND AMPLIFIERS

CA 453 L1

REFERENCE	CA 453 L1			
Code	063005			
Inputs	VHF	UHF	UHF	
Frequency Range	MHz	47-232	470-790	470-790
Gain	dB	40	45	45
Regulation	dB	20		
Output level DIN 45004B	dB μ V	122		
Return loss	dB	> 12	> 10	> 10
Figura de ruido	dB	< 4	< 8,5	< 8,5
DC Pass 0/12Vdc	mA	100		
TEST output	dB	-30		
Mains voltage	Vac	90-264		
Central consumption	mA	350		

- LTE1 790 MHz filter
- Housing made of high quality zamak
- Suitable for amplification of terrestrial signals in medium and large collective installations
- Independent regulation by entry
- Tele-power for preamplifiers
- High efficiency power supply
- Test output (-30dB)
- High level of output
- Ground connection point
- A class



HIGH-POWER BROADBAND AMPLIFIERS

CA 453 L2

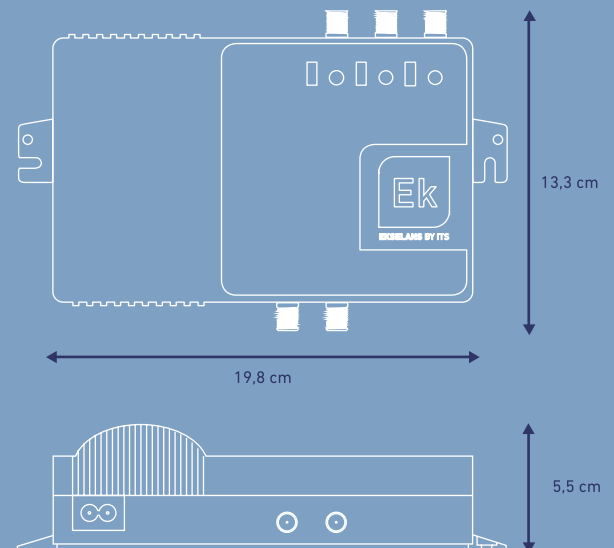
- LTE2 694 MHz filter
- Housing made of high quality zamak
- Suitable for amplification of terrestrial signals in medium and large collective installations
- Independent regulation by entry
- Tele-power for preamplifiers
- High efficiency power supply
- Test output (-30dB)
- High level of output
- Ground connection point
- A class

Lte2

2DD



REFERENCE	CA 453 L2			
Code	063006			
Inputs	VHF	UHF	UHF	
Frequency Range	MHz	47-232	470-694	470-694
Gain	dB	40	45	45
Regulation	dB	20		
Output level DIN 45004B	dB μ V	122		
Return loss	dB	> 12	> 10	> 10
Figura de ruido	dB	< 4	< 8,5	< 8,5
DC Pass 0/12Vdc	mA	100		
TEST output	dB	-30		
Mains volatge	Vac	90-264		
Central consumption	mA	350		





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