



EKSELANS BY ITS

# HIGH-POWER BROADBAND AMPLIFIERS



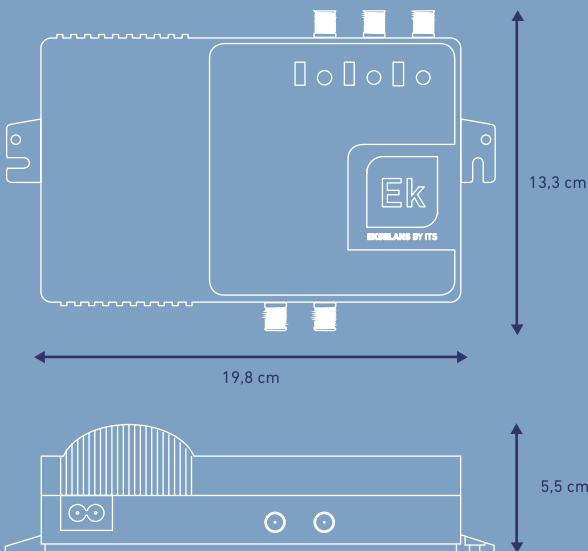
ENTER THE EK WORLD

# 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	

- 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



CA 482 L1

# 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

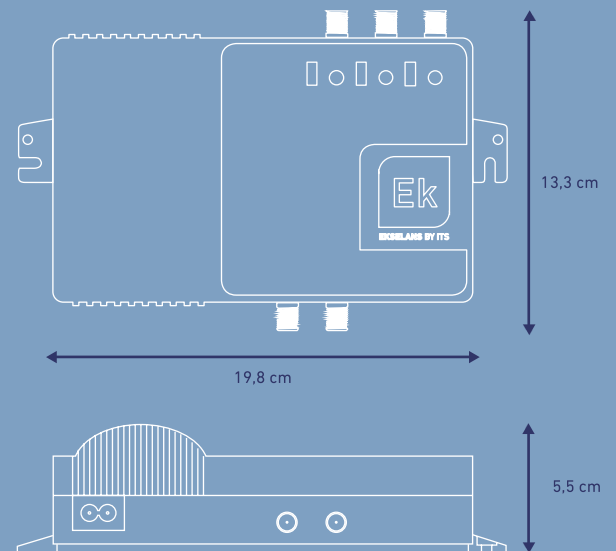
Lte2

2DD



CA 482 L2

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	dB $\mu$ V	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

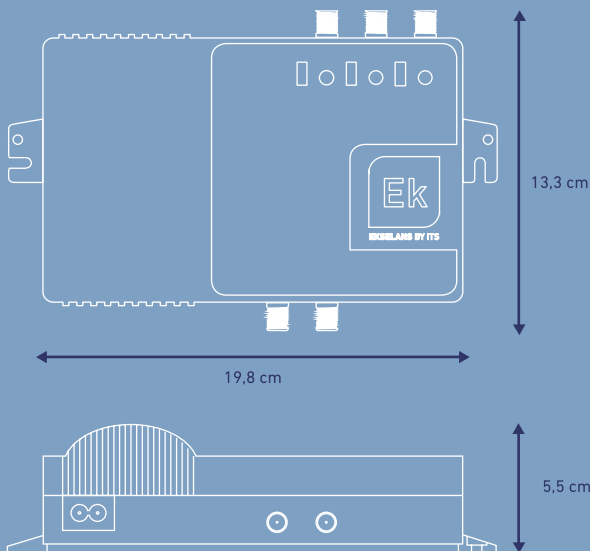


# HIGH-POWER BROADBAND AMPLIFIERS

## 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 $\mu$ 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		

- 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



CA 453 L1

# 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

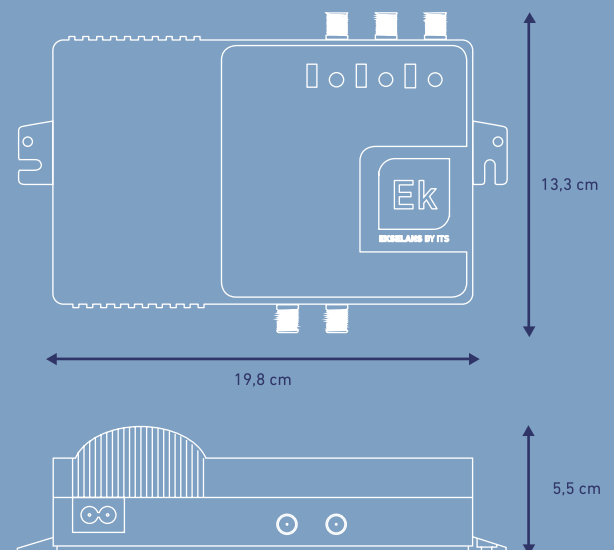
Lte2

2DD



CA 453 L1

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	dBμV	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		





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