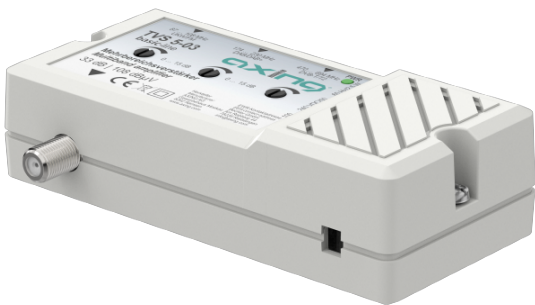


TVS 5-03 Multiband amplifier 33 dB | 108 dBμV



- ✓ For use in terrestrial head ends
- ✓ 3 inputs FM, DAB/DAB+, DVB-T/T2
- ✓ Attenuation separately adjustable
- ✓ Highly selective mobile phone blocking filter
- ✓ Complies with RED ETSI EN 303354 V1.1.1 for category D1 devices
- ✓ Low noise figure
- ✓ Low power consumption

Order information

Type	TVS 5-03
Order no.	TVS00503
GTIN	7611682400250
PE	1
VE	1
EU customs tariff number	85437030



Technical data

Inputs	
Connector	F-female
Frequency range	87 ... 108 MHz @ FM 174 ... 230 MHz @ DAB/DAB+ 470 ... 694 MHz @ DVB-T/T2
Gain	33 dB @ FM 33 dB @ DAB/DAB+ 33 dB @ DVB-T/T2
Attenuator adjustment range	0 ... 15 dB
Output	
Max. output level TERR (3rd order, EN 50083-3, 60 dB KMA)	108 dBμV
Connector	F-female
General	
Power supply	100 ... 240 VAC/50 ... 60 Hz
Power indicator	LED
Power consumption	3 W
Operating temperature range (acc. to EN 60065)	-20 ... +50° C
Dimensions (W × H × D) appr.	128 × 84 × 36 mm
Weight	0.3 kg
IP code	IP20

Example of use

