



TDH 772 Amplifier

## Plug-in converter, modulator and amplifier module

The TDH 772 is e.g. a FM amplifier module for the TDH headend. With this module it is possible to obtain the right professional insertion and amplification of the terrestrial FM signal in the distribution network.

## Technical data TDH - FM converter, modulator and amplifier modules

TYPE	TDH 772 FM FM amplifier	
Part No.	490772	
Modulator type	FM Stereo	
Input frequency range	MHz	87.5 - 108.0
Gain	dB	9...44
Attenuation switchable in section	dB	10
Attenuation adjustable	dB	10
Notches adjustable (X 6)	dB	- 10
Noise figur	dB	< 6
Linearity	dB	+/- 1
Output frequency range	MHz	87.5 - 108.0
Output level max	dB $\mu$ V	> 100
Return loss (MOF in output)	dB	> 10
Temperature, operation	°C	-10...+50
Weight - standard module	kg	0.45
Dimensions (H x D x W)	mm	150 x 230 x 50
Remarks	6 individual filters	