Microphones

ABS structure with electret microphone and stem with a flexible section at the bottom.

Equipped with one hold-down (PTT) call key, one toggle (LOCK) call key for long messages and a LED signaling activation of the microphone. The bases can be mixed with one another or interlocked with two priority levels. The level of the microphone signal and that of the alerting signal (chime generator included) are adjustable from the rear.



MBT 1101 MBT 1106 MBT 1112 MBT 1112E

Code 37739

Code 37492

Code 37493

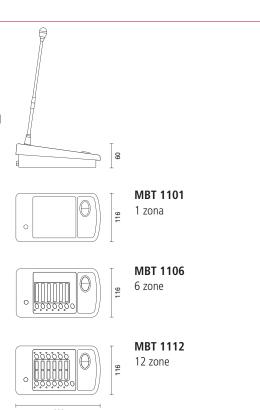
Code 37494

CV 2010 Cable Code 35541

PRE-AMPLIFIED BROADCASTING PAGING UNITS

MBT 1101 microphone stations can be used simply and rapidly with the amplifiers of the MPA 5000, MXA 1000, MXA 3000 and MDS 6000 range. It is essential to use CAT5e SF/UTP shielded cables (IN input UNITS), and it is possible to connect up to 6 microphone stations in cascade fashion. The output level can be adjusted by means of the appropriate rear-panel control (LEV). Standard paging units can be used in the Voice Evacuation Systems. The units are connected to one another in cascade formation, and the connecting cables (CAT5e SF/UTP) carry both the analogue audio signal and the digital signal for the controls and station addresses. MBT 1106 call station can make selective calls to up to a maximum number of 6 zones and the MBT 1112 up to 12.

The **MBT 1106E** extension module enables 12 programmable shortcut keys for one or more functions to be added. It is possible to connect up to two expansion modules to the MBT 1112.



Microphones









			MBT 1106	MBT 1112	MBT 1112 E
		MBT 1101			
Code		37739	37492	37493	37494
Туре		Electret	Electret	Electret	-
N° of selectable zones		-	6	12	12
Power supply	kHz	12 Vcc / 24 Vcc	18 Vcc / 36 Vcc	18 Vcc / 36 Vcc	-
Absorption @ 12 Vdc	mΑ	40	-	-	-
Absorption @ 24 Vdc	mΑ	50	16	22	20
Frequency response		100 ÷ 15.000 Hz	100 ÷ 14.000 Hz	100 ÷ 14.000 Hz	-
Speech filter @100 Hz	dB	-	-10	-10	-
Audio output level		-	2,2 Vmax	2,2 Vmax	-
Audio level adjustable		1,2 Vrms (bilanciato)	-	-	-
Warning signal level (chime) adjustable		0,8 Vpp	-	-	-
Dynamic limiter		yes	yes	yes	-
Dimensions	mm	116x60x200	116x60x200	116x60x200	116x60x200
Weight	Kg	0,82	0,58 Kg	0,60 Kg	0,50 Kg