

# CU-100

CENTRAL UNIT FOR CTB-10



when communication is **critical**

## FEATURES

- Central unit 10 lines for the CTB-100V system
- Operates with CTB-10 and CTB-10 W/V01 panel units
- AUX / Alarm input
- Output to Public Address system
- 24 VDC power supply
- 100V line output
- High power amplification by use of external 100V power amplifier



## SPECIFICATIONS

Material / finish:	Aluminium / black
Mounting	Bulkhead with 4 x 4 mm screws
Terminals	Plugable screw terminals for cable max. 2,5 mm <sup>2</sup>
Fuses	F1, F2, F3, F4, 1 A 5 x 20
DIP-switches	For PA-zones, set priority, set receive call
Pot. meter	For volume setting line 1-5, 6-10
Dimension (mm)	400W x 400H x 120D
Weight	Approx. 3.2 kg
External connections	4x Operation panels, up to 10 substations, AUX, PA
AUX input	0 dB 0,775 V/600 ohm
Alarm contact	Potential free N/O
Frequency range	200 Hz - 8 KHz (-3 dB)
Temperature operating	-20 + 55°C
Power supply	20 - 32 VDC
Power consumption at 24 VDC	2.5 A
Output power	30 W per 10 lines
Output impedance	20 ohm per line
IP-rating	IP-22

ORDER NUMBER	DESCRIPTION	SHIP WEIGHT
3005020009	CU-100 Central Unit for CTB-10	3.2 kg

CU-100 CENTRAL UNIT FOR CTB-10

