

3005020009

## CU-100

Central Unit for CTB-10 This product has been replaced by Phontech CIS Talk-Back System

This product will be replaced by the equivalent [Phontech solution](#), but Zenitel will honor prior commitments given to the market. Therefore, we will continue to provide expansion and spare-part service for this product.



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### Description

- ✓ 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

## GENERAL

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 x120D
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	-15 to +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-20