

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Central Unit for CTB-10 This product has been replaced by Phontech CIS Talk-Back System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

**SPARE PART**

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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