

BTE-1 / BTE-1A

BATTERYLESS TELEPHONE

Batteryless telephone for console mount, with 12 position line selector switch, LED indication for incoming calls and hand generator. Model BTE-1A has built-in system amplifier. This gives the system a high level speech quality compared to traditional Soundpowered systems. In a Batteryless Telephone system one station must contain an amplifier. The purpose of the hand generator is to charge the amplifier for sufficient speech time as well as giving a call signal to selected station. The station can additionally be connected to a 24VDC supply to have a constant charged amplifier (Common Battery operation). Typically this station is mounted in the Bridge or ECR console.

On special order we can deliver same for 24 line selection (BTE-124)

FEATURES

- Self powered, generated by built in hand generator
- Up to 30 min conversation on one charge
- Common communication line
- Panel mount
- Made of black aluminium with film front
- Built in relay contact (pot. free) for an external signal device
- Terminals for optional headset for hands-free operation
- Amplified unit (BTE-1A Optional)
- Up to 12 lines (Optional 24 lines)



SPECIFICATIONS

Material	Black aluminium
Operating temp.	-20°C to +55°C
Relative humidity	Up to 95% non condensing
Acoustic alarm	80 dBA at 1 m
Conversation time	Approx. 25 min
IP rating	IP-55
Dimensions (HxW)	200 x 160 mm
Mounting cut out (HxW)	172 x 138 mm
Weight	2 kg
Connections	No. of wires = No. of extensions + 4
Handset	Black with 1,5 m spiral cord

