



MODEL: BPL WPT 01

# BPL WEATHERPROOF TELEPHONE



**BPL** Weatherproof Telephone is designed for voice communication in hostile environment where reliability, efficiency and safety are of prime importance.



## Key Features

- Suitable for Indoor / Outdoor applications
- Wall / Structure Mounting
- Aluminum Alloy (LM6) Enclosure
- ABS Handset
- Metal Keypad
- Flash, Redial and Transmit Mute
- Single Key Line Reset facility
- Line Powered
- Magnetic Hook detection
- Visual Indication for Ring and Line In use
- Stainless Steel spiral Handset cord
- Noise canceling dynamic microphone
- Tone / Pulse dialing(Internally selectable)
- Provision for external Ringer, Flasher, Hooter etc.
- Light weight and compact design to ensure fast and simple installation.
- Fully compatible with all EPABX's



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### Electrical Specification

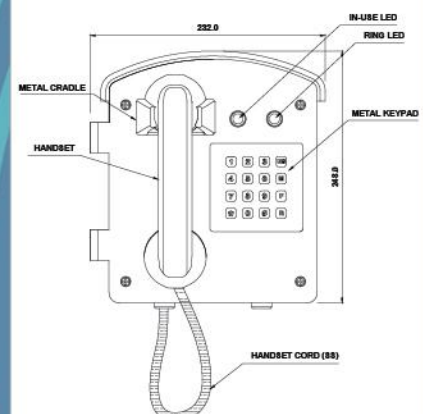
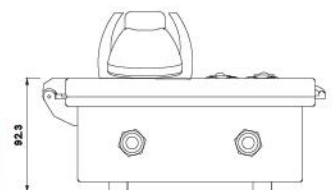
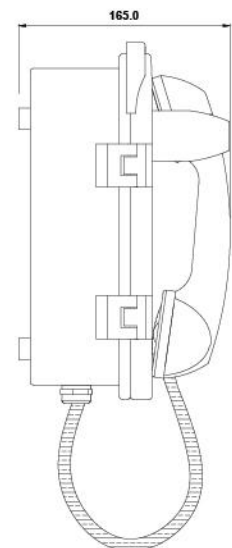
Audible Frequency range	: 300 to 3400Hz
Flash Time	: 300mS
Ringer Loudness	: >85dB @ 1m
Line Voltage	: 24 to 56 Volts
Loop Current	: 20 - 65mA
<b>DTMF signaling</b>	: As Per TEC Spec.
Tolerance for signaling frequency: +/- 1.8%	
DTMF levels:	
a) For low frequency group	: -8 +/- 2 dB
b) For high frequency group	: -6 +/- 2 dB
Redial capacity	: 31 digits
<b>Decadic signaling:</b> (Optional)	
Pulse speed	: 10.0 PPS +/- 5%
B.M. Ratio	: 2:1
% Break	: 65 to 68 %
Inter Digital Pause	: 800 ms +/- 10%
Redial Capacity	: 32 digits

### Protection

Against surge voltage, High voltage and RF interference.

### Mechanical Specifications

Keyboard	: 4x4 Matrix, Stainless Steel
Housing Material	: Aluminium LM6
Handset Material	: ABS
Net Weight (Approx)	: 3.9Kg
Mounting	: Wall /Structure Mounting
Wiring Access	: 2 Cable Gland Entry points
Approx Dimensions (LxWxD)	: (248x232x165)mm
Colour	: Golden Yellow



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