Weatherproof Telephone

4101-FK-HL



DESCRIPTION:

The H100 series telephones are fully contained within a corrosion resistant cast aluminium weatherproof case with a door providing complete protection against dust and moisture ingress, resulting in a highly reliable product with a long MTBF. The unique robust handset is manufactured from moulded Bulk Molding Compound and designed specifically to withstand arduous use in all environments, armoured cord to provide additional resistance to vandalism or heavy industrial use.

The H100 series Weatherproof Telephones are designed for use by the railways, power stations, the armed services and heavy industry which require very reliable telephony under adverse conditions.

Standard Analogue

As a standard analogue telephone, this unit provides basic telephone functions and can be connected to any standard two-wire telephone line, including analogue PABX lines and PSTN.

FEATURE:

- Standard Analogue phone
- Vandal resistant handset and stainless steel cord
- Aluminum alloy die-casting body, waterproof and dust-proof
- Waterproof Full keypad with memory, 0-9 buttons can be programmed as speed dial button
- On-top integrated blue light/flash light which is continuous
- The phone will ring loudly when there is an incoming call.
- With auto-answer feature, Auto-release the line when the other side cut off the line.
- Built-in amplifier, with external ringer:35W, broadcasting feature.
- Inductive coupler fitted as standard for hard of hearing, Dry contact available.
- Wall mounting, simple installation.
- External power supply.
- Weather proof protection to IP66.
- CE,FCC,RoHS,IP66, ISO9001, IEC 60118-4.



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SPECIFICATIONS:

Dialing : MF (tone)

Power supply : Telephone drawn from telephone line; LED flash light and loudspeaker from

external power supply

Lightning / Transients: Protection to ITU-T k.21 enhanced levels

TECHNICAL SPECIFICATIONS

Casing Material : Die cast aluminium, epoxy powder coated. **Colors** : yellow, Yellow, other colors as demand

Handset Materia: Durable ABS plastic with stainless steel spiral cord

Keypad: Weather resistant full Keypad

Temperature : Operating: -40°C to +70°C, Storing: -45°C to +85°C

Weather Resistance : 1p66

Ringing Tone : Shrill warble tone 110dBA @ 1 metre typical Hook switch : Electronic / magnetic with no visible moving parts

M.T.B.F. : Calculated to have an M.T.B.F. in excess of 50,000 hours using

Weight : Up to 12 kg depending on option

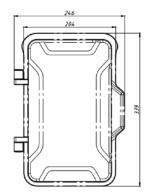
Flash light : LED flash light

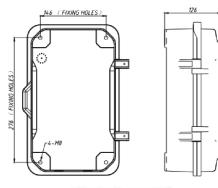
Loudspeaker

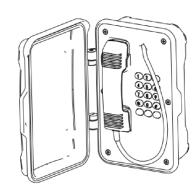
35W loudspeaker Temperature : Operating: -30° C to $+65^{\circ}$ C

Storing: -40°C to +75°C

DIMENSIONS:









APPROVALS



This mark indicates compliance with the: Radio & Telecommunications Terminal Equipment Directive 2004/108/EC



This mark indicates compliance with the: FCC Part 15 Subpart B Class B

