

Version: Analogue Point-to-Point Intercom

The A-JR108-SC point-to-point solution is designed to provide quick and reliable handsfree push-to-call communication within the most challenging environments. Made from stainless steel, suitable for corrosive environments, both internal and external. The system does not need a centralized switching unit, but a simple connection by telephone cable, (2 x 0,5mm) all the stations are connected in parallel.



FEATURES:

- Push-to-Call functionality
- Loud & clear two-way communications
- No centralised management system required
- Corrosion resistant and water ingress resistant Body – IP66 rated, even when door is open
- Door latch offers further protection
- Robust and durable throughout
- Ringer 85~90dB@1m
- Tamperproof fixings
- Simple Installation
- Choice of Customised Labelling or Silk Screen Printing
- RoSH, IP66, CE & FCC Compliant.



The stainless steel door with secure latch ensures further protection when closed, particularly if cleaned using high pressure water jets, however, the intercom remains IP66 rated, even when the door is open. This is a highly reliable the corrosion resistant product with a long MTBF 50,000 hours, designed specifically for arduous industrial use. The IP66 dust and water ingress rating ensures full protection against dust and moisture ingress and intensive cleaning from chemicals.

Functionality	Push-to-call, push to answer call
Casing Material	SUS304 brushed stainless steel
Powered	Individually or centrally 12Vdc,
Keypad	Stainless steel call button
Ringing Tone	Shrill warble tone 85~90 dB @1 metre typical
IP Resistance	IP66, conforms to EN60529
Humidity:	≤95%
Temperature	Operating: -30°C to +65°C Storing: -40°C to +70°C
Unit size	370*300 *135mm
Packaging Size	300* 440* 200 (mm)
Packaging	Pearl Cotton, Carton
Gross weight	7 KG
M.T.B.F	In excess of 50,000 hours in use



ANALOGUE WIRING SPECIFICATION

Push-to-Call Functionality. No centralised system required. Connected point-to-point with standard 0.5mm twisted pair telephone cable.

Dialling: MF (tone)

Ring Tone: Shrill warble tone 85~90 dB @ 1 metre typical

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

Programming: Pre-programmed, simply connect telephone cable and power supply

Additional Accessories - 002 Beacon / Loud Ringer

Units Size: 141*146mm

Operating Temp: -40 to +70 °C

Humidity: ≤95%

IP Rating: IP66

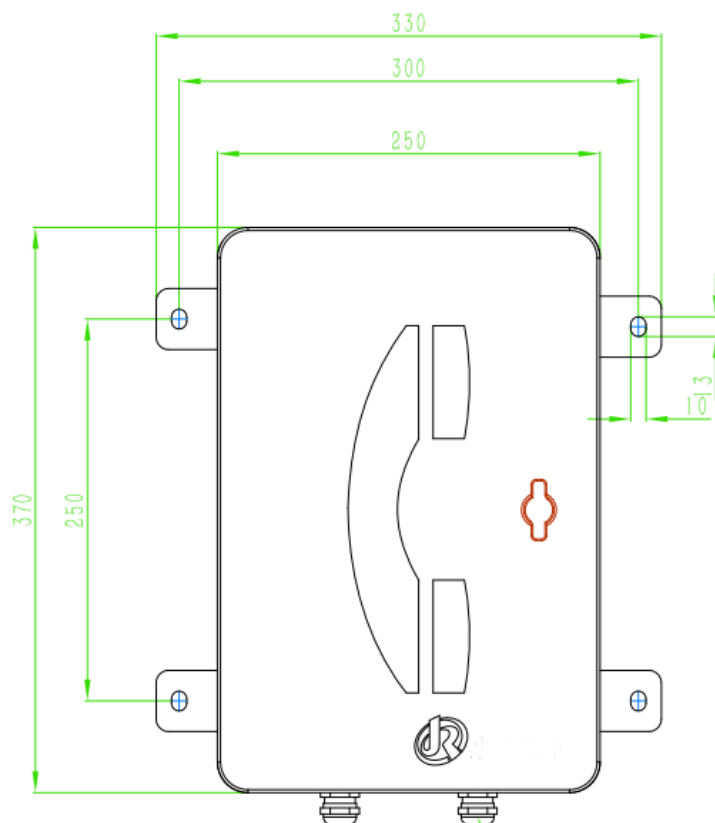
Powered: 12V/24V

Beacon: Flashing Red, Blue Green, Amber (optional) LED

Lens Material: Polycarbonate Lenses

Ringer: 110dc@1m

DIMENSIONS



CE - This mark indicates compliance with the: Radio and Telecommunications Terminal Equipment Directive 2004/108/EC
FC - This mark indicates compliance with the: FCC Part 15 Subpart B Class B

24 Month Warranty

24-month manufacturer defect warranty.

