

PP-W-02

WEATHERPROOF PAGE PARTY HANDSET WITH DOOR

DS-142 Issue 04



Thank you for your interest in Ziztel - we are a UK based manufacturer of PAGA and Intercom products. Our systems are mainly designed for use in the Hazardous Oil, Gas and Petrochemical industries. The PP-W-02 is a cost effective alternative to our PP-W-01 and 03 series stations. The unit employs a standard handset and re-tractable cord fitted with robust push to page button and heavy duty sheet steel enclosure.

Please do not hesitate to contact us for further information on our products.

ZIZTEL WEATHERPROOF HANDSET

Weather proof to IP66 – internal and external service locations

Robust steel monobloc constructed enclosure with single sheet lockable door – suitable for aggressive environments

Operates on a single or two pair cable – no special multi-core field cables

The Ziztel PP-W-02 is a field mount telephone subscriber unit comprising of a robust IP66 weatherproof enclosure and two piece handset assembly. Designed for safe area location the station enables the user to establish two way duplex voice communication in Hot line Page Party applications. The enclosure affords a high degree of protection and is manufactured to ensure long trouble free life in an industrial application. An indelible telephone handset sign is fitted to the front door which is available in a range of 'attention attracting' colours. A quick release door handle provides an optional locking facility.

The unit is designed to operate with Ziztel PPX16 Page / Party and PPX16-8 switches which enable operation on minimal cable pairs [2 x pairs and single pair cables respectfully] The PPX16-8 supports

operation for up to 10 handsets on a single pair cable, which represents a major saving on installation costs compared to legacy 'Page Party' products which require costly multi paired vendor specific cables.

Cable gland entries are uncut as standard and a gland area in the base of the enclosure enables simple and rapid assignment on site.



ZIZTEL LIMITED

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The internal handset assembly provides for simple and easy service with low cost spare handset and cords readily available on a plug in /out basis. Decadic key pad enables selection of Paging service and unspecified functions that can be programmed into the central host PAGA equipment switch, example Alarm tone initiate, Emergency speech public address and regular Routine speech paging.



Also available as an option is the Zitel AH2, 23, 26 acoustic shelters for areas with high ambient noise.



The AH range is manufactured from rigid fire retardant glass re-enforced polyester fibre (GRP to class 0 BS476) and is totally rot proof and unaffected by ultra violet (UV) light. The unit requires no routine maintenance [unlike metallic structures which require costly through life service] and the light weight construction enables simple easy installation. A range of colour options are available which are embedded into the shell of the booth during manufacture ensuring that the colour is stable throughout the life of the product.

Technical Specification

Supply	Phantom powered from central equipment 48 VDC (operation from 24 VDC to 60 VDC)
Consumption	20mA
Maximum cable length	2000 M (refer Zitel Sales where cable length exceeds 2000M)
Operation	Full duplex
Key Pad	Decadic – functions configurable when used in conjunction with ZX100 PAGA host for paging applications or fully selective system solutions (ie point to point subscriber connectivity)
Handset	Retractable cord 1 metre (field replaceable)
Weight	5Kg
Dimensions	300 x 250 x 150 mm
Material	Steel Monobloc construction with single sheet folded sides and punched door.
Finish	Textured epoxy polyester resin
Colour	RAL7035
Logo	Handset logo icon label in Black, Green, Red, Orange, Yellow, Blue.
Enclosure Standards	UL , CUL, NEMA4 according to NEMA 250 , RoHS Compliant

***Please note available with noise cancelling insert.**

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