## ET001-T-W

## WEATHERPROOF AREA TELEPHONE

DS-479 Issue 05





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 ET001-T-W is an analog two wire weather-proof telephone handset designed to provide reliable communications in a severe industrial environment. The unit facilitates operation over extended cable lengths without field located interposing switches or media convertors.



## **ET001-T-W ANALOG POTS TELEPHONE**

Weatherproof - Reliable when used in exposed areas

Corrosion resistant / Ultraviolet stable - Designed for aggressive operating conditions

Full duplex handset communications – *Efficient* two-way speech

The ET001-T-W is a bulkhead mount two wire analog weatherproof telephone designed to provide reliable, efficient two-way voice communications in an industrial location. The unit is designed for aggressive environments and is IP66 rated. The housing is manufactured from high-performance anti-static corrosion / ultra violet resistant plastic and all fastenings and external fittings are 316L stainless steel. The enclosure is self coloured bright orange enabling rapid location in subdued light conditions.

The ET001-T-W handset cradle switch is solid state eliminating moving parts and a flexible vandal proof steel armored handset cord ensures long through life maintenance free service. The stainless-steel tactile keypad is large enough to allow effective operation with a gloved hand.

An integral calling sounder is fitted which delivers an 'attention getting' electronically generated warble. The unit is delivered with heavy duty stainless steel mounting brackets as standard which eliminates costly bespoke foundation supports.

The range includes options a) without keypad for CB applications – suffix CB, and b) with headset adaptor to replace the handset– suffix HDST.

A range of high-performance acoustic hoods are available including type AH23 which is specifically designed for use in severe environmental locations. ZFL73-T, ZFL73-TT flashing beacons can be connected to the ET001-T-W to extend signaling in a noisy ambient.

For Hazardous area variant, refer to DS-480 ET001-T-Ex

Ziztel AH23 series acoustic hood, ZFL73-T, ZFL73-TT external visual alarm / sounder and MT50-20-HS-001 ear defender headset







Technical Specification	
Line Voltage	24 VDC to 67 VDC
Dialling protocol	DTMF
Ringing voltage	24 VAC to 90 VAC
Ringing frequency	21 Hz to 60 Hz
Termination	Up to 4mm CSA conductors (Cross Sectional Area)
Headset option	Noise cancelling ear defender style MT50-20 HS
Enclosure material	High-performance anti-static plastic, UV resistant
Temperature Range	-40C to +70C ambient
Environmental Rating	IP66
Cable Entry	1 x 20 mm gland entry
Dimensions	262 mm x 300 mm x 140 mm
Weight	3.5 Kg
Mounting attitude	Bulkhead / wall mounting
Colour	Orange RAL 2008

## **Part Code**





