

523-1 EX CONNECTOR

PLUG / SOCKET ASSEMBLY



DS-257 Issue 02

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 523-1 socket and plug set is certified for operation in a Zone 1 location. The set can be used in conjunction with MT50 Explosion proof drilling rig talk back system enabling the package to be installed and de installed for portable applications. The connection set is designed for aggressive/harsh operating conditions and is manufactured from corrosion proof materials.

ZIZTEL 523-1 EXPLOSION PROOF CONNECTOR

Chemical and impact resistant – Long through life

Polyamide body – Maintenance free corrosion resistant

Self-cleaning contacts – Reliable operation

Connections up to 4mm² – Simple installation

The Ziztel 523-1 is an ATEX certified plug/socket set suitable for service in an explosive atmosphere. The set comprises of a wall mount socket outlet type GHG-5114304R0002 which is rated at 16 Amperes with three poles fitted (including earth).

The free plug engages the wall socket with a bayonet type twist action and is type GHG-5117304R0001.

Certification:

II 2GD Ex de IIC T6 IP66 temperature range -20°C to + 40°C.

The plug connector set can be used for example for quick connect/disconnect of talkback loudspeakers on a portable drilling installation as shown below. Note the use of 'chain flex' mud-proof interconnecting cable.



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