

ATEX Telephone Serie 214

Explosion Proof



TLS214



ATEX EE xd II B T6 II2G

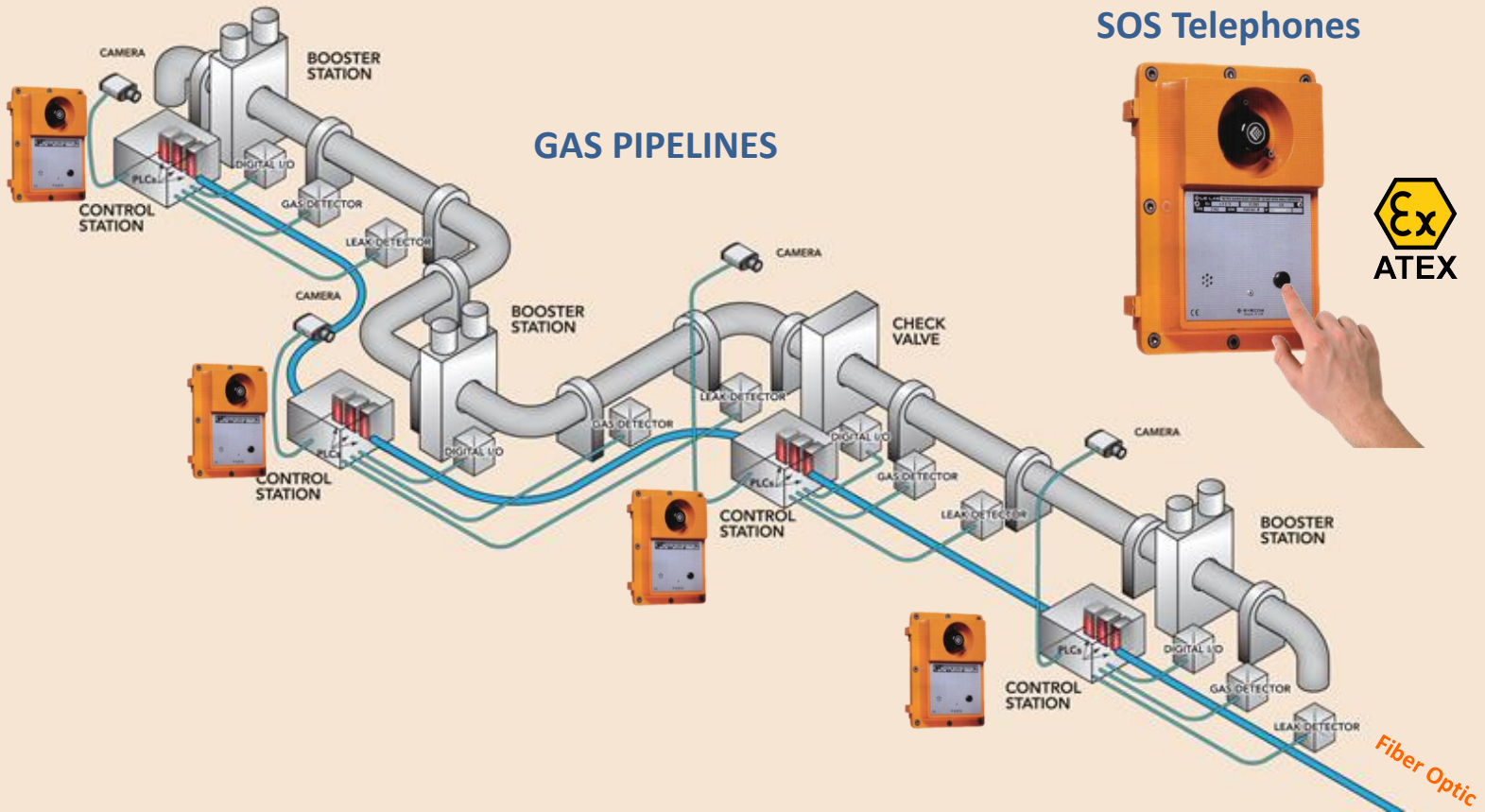
Description

- ATEX telephone series 214 with explosion-proof encapsulation, very safe for using in hazardous areas in ATEX zones 1, 2, 21 and 22, designed for the most adverse environments with a very strong waterproof aluminum alloy housing .
- Anti-Deflagrating Hands-Free Phone EEx & IP55 / 66
- Microprocessor controlled telephos, the TLS 214 A1 is remotely programmable over the phone via DMTF tones.
- Dialing: DTMF / pulse
- Line voltage from 12 to 48 VDC
- Consumption: <45mA
- Ring voltage from 35 to 90 VAC.
- Acoustic signal: > 85dB / 1m.
- Available in analog mode and digital VoIP mode with SIP protocol
- Optional speaker connection. Helmet type microphones, repeaters and flash light signaling

Specifications

- Material body / color: Aluminum Light-alloy / RAL2003
- Speaker: 15W compression chamber
- Microphone: Waterproof electret
- Fixing: Mural in 3 points
- Ambient temperature of use: - 40 ° C / + 60 ° C
- Input cables section: 3 screw holes (2 cable connectors Ø 7 - 12 mm + 1 plug)
- Penetration index IP55 / IP66
- Other features: CCITT Q23
- Impact protection IK10
- Dimensions: 215 x 165 x 300mm
- Weight: 9 Kg
- EEx protection: ATEX EE xd II B T6 II2G

APPLICATIONS: For Gas Pipelines, Pipelines Refineries, Petrochemicals and Oil Wells



Compatible with Any Telephone Exchange
 Analog or Digital in Safe Zone
 If not, use ATEX Telephone Exchange



ATEX Telephone Exchange
 TCT376E1L6



TLS202PH5C9LX



TLS214A1CL



TLS214A1CL/P



TLS214A1S/P

Additional signaling accessories



Acoustic Booth
 De 25 dB



Headphones ATEX



Repeater ATEX
 KLM214



Light Flash ATEX
 FEF232



Repeater & Flash ATEX
 SVG 214 A6CA

REFERENCES



CUSTOMERS

- ENTP-SONATRACH/ALGERIA
- REPSOL-BUTANO/SPAIN
- TOTAL/GABON
- SONARA/CAMEROON
- CLH/SPAIN
- SAIPEM/ANGOLA
- OCP /MAROCCO
- NAFTAL-SONATRACH/ALGERIA
- PETROBRAS/BRAZIL
- PEMEX/MEXICO



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