

s.QUAD ATEX

Digital and analog

SWISSPHONE



Alerting in hazardous areas

The sturdy, convenient pager was designed for individuals who work in dangerous environments and have to be reachable at all times. The pager can even be used in the most sensitive zones without risk thanks to its protective measures and because it is passive to radiation. The s.QUAD ATEX fulfils the requirements of the chemical and petrochemical industries.

Key performance features

- » Intrinsically safe, ideal choice for alerting in hazardous areas (Approved according to (Ex) II 2G Ex ib IIC T4)
- » Usable in highly flammable gas-air mixtures
- » Outstanding reception performance with 2.5 $\mu\text{V}/\text{m}$ at 1,200 bit/s
- » Programmable receiving frequency within switching bandwidth. Wide PLL up to 10 MHz (VHF), 20 MHz (UHF)
- » 64 select as well as toggle profiles available
- » Alerting volume > 95 dB(A) at 1 feet distance
- » Multi-coloured alarm LED
- » Five-level display of signal strength (RSSI)
- » High-resolution display for over 200 characters per page
- » Extremely robust (6.5 feet drop test), dust and waterproof
- » Optional: Analog pager, IDEA™ message encryption (128 bit), Multi-channel and scanner

