



Industrial IP68 Explosion Proof Hotline Analogue Phone

IP-SLT-EX-0007



Product Description

Designed for extreme environments, the Industrial IP68 Explosion-Proof Hotline Analogue Phone ensures reliable communication in hazardous areas. Built with an Ex d ib IIB T6 Gb explosion-proof rating and an IP68 enclosure, it is resistant to dust, water, and harsh conditions. Featuring hotline auto-dialing, SLT connectivity via RJ11, and support for an external loudspeaker, this phone is ideal for critical safety applications in industrial and hazardous locations.



Physical Properties

Explosion Proof Rating	Ex d ib IIB T6 Gb
Weight	8000g
Case Material	Aluminum cast w/ powder coating treatment
Tensile Strength	>200KG
Dimensions (H x D x W)	340mm x 125mm x 260mm
Enclosure Thickness	6mm
Mounting	Magnetic induction hook
Earpiece	ABS (Acrylonitrile Butadiene Styrene) & PC (Polycarbonate)
Hose	Stainless steel

Power

Power Input	RJ11 or 12VDC (12VDC required if an external speaker is used)
Self Consumption	Max. 3W

Telephony Specifications

Protocol	SLT
Connection	RJ11
Wiring	Twisted pair
Hotline Dialing	Automatically dials a preconfigured number when the handset is lifted
Incoming Call	Calls are answered by picking up the handset
Hang Up	Calls end when the handset is returned to the cradle
Low Frequency Group	697-941 Hz
High Frequency Group	1209-1477 Hz
External Loudspeaker Support	Supports external speaker connection when powered by 12VDC

Environmental Standards

Rating	IP68
Storage Temperature	-40°C to 75°C
Operating Temperature	-40°C to 70°C
Humidity Tolerance	5% to 95%

Any questions?

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