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Explosion proof IP66 VoIP Gateway Box
SIP (H323 as Demand),
Work With 227/229 Series ATEX Telephone
P/N RCT 221 A3 Series

Feature:

- No additional interface required
- Web page configuration
- Power Over Ethernet or 230 VAC supply
- SIP compatible (H232 as demand)
- RJ45 LAN or WAN direct connection

LE LAS Explosion Proof VoIP gateway Box

'RCT221A3' is designed to developer Explosion Proof Telephone equipment from an analogue to VoIP type facile. Also provide direct point-to-point communication between personnel throughout a facility over an existing Internet Protocol LAN. The VoIP Gateway box are intended for connection to a 10/100 base T Ethernet and operate using power-over-Ethernet or an alternative power source.

Embedded Web pages held within the VoIP telephone can be accessed over a network using a browser, such as Internet Explorer, to view, monitor, and change setting within the unit.

Available Versions:

RCT221A3SIPP	Wall Mounted Explosion Proof Gateway Box, SIP Protocol and Power Over Ethernet(POE)
RCT221A3SIP8	Wall Mounted Explosion Proof Gateway Box, SIP Protocol and 230 VAC supply
H323 Protocol existing, as customer demand	

Electrical Characteristics:

Power supply: Power-over-Ethernet 802.3af compliant(Via RJ45), or External power supply 230VAC, a separate, Isolated supply must be provided for each telephone.

Network: 10/100 BaseT Ethernet RJ45 Cat5 or Cat5e UTP Static IP Provisioning or DHCP STUN Client

Call Control Signalling: SIP (RFC3261 Compliant) Loose routing

Other Characteristics:

- Support G.723.1 5.3k/6.3k, G.729, G.711 A-Law、 μ -Law audio codec algorithm
- Dynamic voice detection Echo cancellation Comfort noise generation
- Dynamic voice jitter buffer which minimize effect to the voice
- Advanced settings by Telnet
- Voice prompt
- Upgrade by FTP

Mechanical:

Body material / Colour : Aluminium/Orange

Mounting: Wall mounting with telephone

Termination: Inside screw connections

Dimensions: 125 x 102 x 88 mm

Weight: 2,0 kg

IP-rating: 66

ATEX-rating: EExd IIC T6 – II 2 GD

Max. / min. amb. Temp: -40°C / + 85°C

Cables inlets: (3 holes for cable ϕ 5 – 8 mm)

Opening: by 2 clips (pressing fixing)

