

TELEINDUSTRIA srl

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Call repeater IP66 aluminum enclosure, 120dB@1m, 5÷21 Joules, visible @360° model SAL425T and SAX425T

PHONEALERT™



Grado di protezione: IP66
Protection rating: IP66
Impact resistance: IK10 (IK09 lens)
Operating temperature: -40°C to +70°C
Construction material: Aluminum
Color: Orange RAL2003
Optical diffuser color: colors available on request
Installation: Wall-mounted
Wiring: Screw terminals Ø 2.5mm²
Dimensions: 217 x 253 x 132 mm
Weight: 2.1 kg

CODICI D'ORDINE

SAX425T-5J-230 Xénon 5 Joules - 230Vac
SAX425T-10J-230 Xénon 10 Joules - 230Vac
SAX425T-15J-230 Xénon 15 Joules - 230Vac

SAL425T-230 LED high efficiency - 230Vac
SAL425T-24 LED high efficiency - 24Vdc
SAL425T-48 LED high efficiency - 48Vcc

Add the letter Y-O-R-B-G to select the lens color.

PHONEALERT® SAL425T & SAX425T is a robust optical and acoustic telephone call repeater, designed for use in industrial environments with high ambient noise. It is contained in a sturdy aluminum enclosure, with **IP66** and **IK10** protection rating, suitable for wall installation.

OPTICAL SECTION

The Optical Section is available in two versions:

- Xenon lamp with 15 Joules
- High-efficiency LED

ACOUSTIC SECTION

It emits a high-power acoustic signal, up to 120dB at 1 meter. The output level is adjustable via an internal potentiometer accessible during installation. Up to 8 programmable melodies are available through DIP switches.

PHONE INTERFACE

PHONEALERT™ includes an interface circuit for analog telephone lines, which detects the presence of the call voltage and activates the optical and acoustic signaling.

Call Voltage: 30÷100 Vac 25-50 Hz
Ringer impedance: >10kΩ

It can be used in conjunction with any VoIP or Analog telephone from the TELEINDUSTRIA™ range without the need for any interface relay.

ACOUSTIC SIGNALING RHYTHM

PHONEALERT™ can repeat the acoustic signaling following the rhythm of the PBX ring (Synchronous Mode) or generate its own ring rhythm (Asynchronous Mode). The function is adjustable via jumpers.

POWER SUPPLY

Available in versions at 230Vac or 24Vdc/48Vdc.

