

Intelligent Transport Critical Communication Emergency & Security



ErvoCom Schweiz AG Firststrasse 29 8835 Feusisberg

+41 (0)55 460 28 00 info@ervocom.ch



The Polycom Emergency Station PES23 is an emergency intercom unit that serves as a communication interface between the population and the police during emergencies. The emergency phone is used in particular at emergency meeting points in the various communities and brings the great advantage that even in the event of disasters and emergencies, fail-safe communication is possible via the secure Polycom radio network.



The PES23 emergency telephone consists of a passenger intercom with a protected SOS button, which can be used to trigger an emergency call to the cantonal police's operations control center in the event of an emergency. The communication takes place via a half-duplex call, whereby the operations center can control the PTT of the emergency intercom unit. The Polycom connection is established via a TPH900 radio, which can be accessed easily and quickly via a locked service door. This has the advantage that the radio can be used both as a handheld radio in everyday life and as an emergency intercom station. In order to be able to communicate safely in the event of a longer power failure, the PES23 has an appropriate UPS.

The basis of the emergency station is ErvoCom's passenger intercom from the railway environment, which many users are already familiar with from the rail vehicles of the SBB. The users not only benefit from the highest voice quality, but also from the vandalproof SOS button and poke protection of the loudspeaker. The housing of the pillar is made of aluminum and has IP protection class 54. The emergency communication is therefore protected against rain and can be installed outside at any time.

With the PES23 emergency intercom pillar, for the first time there is reliable emergency communication for the population for the blue-light organizations, civil protection and the municipalities, which also functions perfectly in the event of a public telephone and mobile network failure. Furthermore, the individual communities can save costs, since personnel can be saved at the emergency meeting points.



Advantages

- Emergency communication via Polycom
- Vandal resistant SOS button
- IP54 protection
- Poke protection of the speaker against vandalism
- 5 indicator LEDs (red, green and orange)
- Half duplex voice operation
- Integrated lighting
- Integrated UPS for operation without power supply



Contact

Website: Phone: Mail:

www.ervocom.ch +41 (0)55 460 28 00 info@ervocom.ch