

**Rules of installation and maintenance of VIZIT™ doorphones,
video doorphones and access control systems.
General requirements and recommendations.
(2009 Edition)**

This document is intended to ensure, setting up, reliable and safe for the Consumer performance of VIZIT™ doorphones, video doorphones and access control systems during the term of use.

1. Definitions

For the purpose of this document, the following definitions apply.

- **VIZIT™** - is trade mark VIZIT.
- **ACS(s)** – is doorphones and video doorphones, access control systems.
- **Consumer** - is a person or entity exploiting VIZIT™ ACSs.
- **Installer** – is an enterprise undertaking mounting, setting up and maintenance of VIZIT™ ACSs during the term of use.

2. Installation Requirements

- 2.1 The Installer has to install VIZIT™ ACSs according to the directions specified in operating instructions of corresponding units and Safety and Building Standards in force in the Consumer's country.
- 2.2 To prevent consequences of possible high voltage penetration in connecting wires of VIZIT™ ACSs through other engineering systems of a building, the Installer has to perform protective earthing of VIZIT™ ACS units according to the directions specified in operating instructions of corresponding units and Safety Standards in force in the Consumer's country.

3. Installation Recommendations

- 3.1 ACS control units and power supply units are recommended to be installed in the VIZIT-MB1(E) mounting box or a similar one, provided that the latter meets safety requirements and ensures proper ventilation of the units.
- 3.2 Whilst selecting locks from manufactures other than VIZIT™, it is necessary that the requirements to lock parameters specified in operating instructions of ACS units be taken into account.
- 3.3 Lest weather tamper with doorstation performance, VIZIT MK-xx mounting kit (sun/rain shield) is recommended to be installed together with doorstation.
- 3.4 Doorstation, electronic key reader, lock, door closer and EXIT button are recommended to be installed on the VIZIT-DSN door set or a similar one, provided that design features of the latter ensure secure fixing and reliable performance of the mentioned units.

4. Maintenance

In order to ensure reliable and safe for the Consumer performance of VIZIT™ ACSs during the term of use, the Installer has to periodically carry out maintenance.

Frequency of maintenance is to be defined by managing personnel of the Installer with regard to the conditions of use, but not less than once a year.

Only qualified service personnel has to be allowed to carry out maintenance operations, provided that the personnel has studied wiring diagrams, operating instructions, special features of units, professional and safety instructions.

Maintenance of VIZIT™ ACSs includes actions as follows:

- 4.1 Checking up protective earthing of doorstation and mounting box with regard to the Standards in force in the Consumer's country.
- 4.2 Cleaning exterior surfaces of the door set units and ACS units, i.e doorstation, control unit, lock, door closer and EXIT button.
- 4.3 Verifying secure fixing of the units listed in 4.2 and their being free of mechanical damage.
- 4.4 Checking up operating state of wiring and quality of connections.
- 4.5 Checking up ACS performance with regard to operating instructions of ACS units.
- 4.6 Replacing ACS units, i.e doorstation, RFID reader, lock, door closer, EXIT button and sun/rain shield, the term of use of which has expired.

5. Liability

Should the Installer violate provisions expressed in clauses 2 and 3 of this document, the manufacture of VIZIT™ ACSs reserves the right to limit or void the warranty.