

**Rules of installation and maintenance of VIZIT™ doorphones,
video doorphones and access control systems.
General requirements and recommendations.
(Edition 2019 07)**



This document is intended to ensure at the stage of installation and set-up operations reliable and safe for the Consumer performance of VIZIT doorphones, video doorphones and access control systems during the period 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 installation, set-up operations and maintenance of VIZIT ACSs during the period 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 applicable 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 applicable in the Consumer's country.

3. Installation Recommendations.

- 3.1 ACS control units and power supply units are recommended to be installed in VIZIT-MB 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 To reduce weather impact on doorstation performance, VIZIT 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 installation 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 period of use, the Installer has to carry out maintenance on a regular basis.

Intervals of maintenance routines are to be defined by the Installer managing personnel with regard to the conditions of use, but no less than once a year.

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

Maintenances routines of VIZIT ACSs include actions as follows:

- 4.1 Checking up protective earthing of ACS units with regard to the Standards applicable in the Consumer's country.
- 4.2 Cleaning up exterior surfaces of the door set units and ACS units, i.e doorstation, control unit, lock, door closer and EXIT button.
- 4.3 Checking up 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 of ACS units.
- 4.5 Checking up ACS performance with regard to operating instructions of ACS units.
- 4.6 Replacing ACS units, i.e doorstation, electronic key reader, lock, door closer, EXIT button and sun/rain shield, the period of use of which has expired.

The period of use may be prolonged up to 10 years given the ACS units are free from mechanical damage, and comply with the requirements of Safety Standards applicable in the Consumer's country.

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.