

ADEBUS

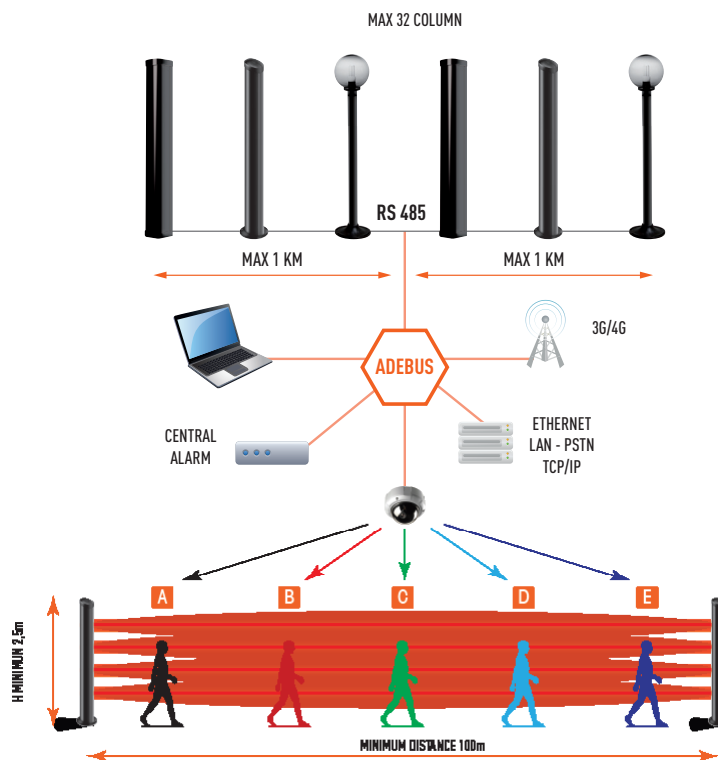


CONTROL AND MANAGEMENT UNIT

ADEBUS is a monitoring center for managing up to 32 columns arbitrarily divided into 2 branches (maximum length 1km each) using both the Com0 and Com1 serial ports. AdebuseXP manages, supervises and configures the MANA IR SMA, PARVIS MES SMA and SANDOR PLUS SMA barriers. combined with ADEBUS hardware cards, prepared with the appropriate firmware, reachable via a TCP / IP connection.

Its functionality emerges where the system is far from the installer or in cases of poor accessibility (bad weather, night time, etc.) as it allows total control even remotely: in fact, it is possible to check the status details of each barrier. In particular, in addition to the serial number, the main states of the single barrier and its optics are highlighted.

Ability to interact on all system parameters, to know and change the status of each column, store and download on PC up to 32000 events.



Technical characteristics

ADEBUS concentrator for local or remote management	32 Total columns in standard configuration TX + RX and / or Terminal between MANA IR SMA, MANA DT SMA, PARVIS MES SMA and SANDOR PLUS SMA
Management software	Proprietary software, complete with graphical interface with plant for localization and column configuration
Serial ports	2 RS485 of which 1 Optional
Serial bus line length	1 Km for each line with RS422 cable
Memory capacity	32,000 events differentiated by type, by column, exportable by date
Communication output	LAN port
Real time display	Status of each column
Alarm outputs	All the types of alarm generated by the columns can be managed and piloted externally through 3 relays and 4 O.C. on the ADEBUS motherboard and on 6 optional boards each with 16 freely programmable relays for a total of 103 information
Metal cabinet	Pre-wired for housed, self-protected components
Supply	13.8 Vcc 2.5 A from internal power supply
Battery compartment	12 V up to 18 Ah
Degree of protection	IP54
Dimensions HxLxP	400 mm x 320 mm x 135 mm

