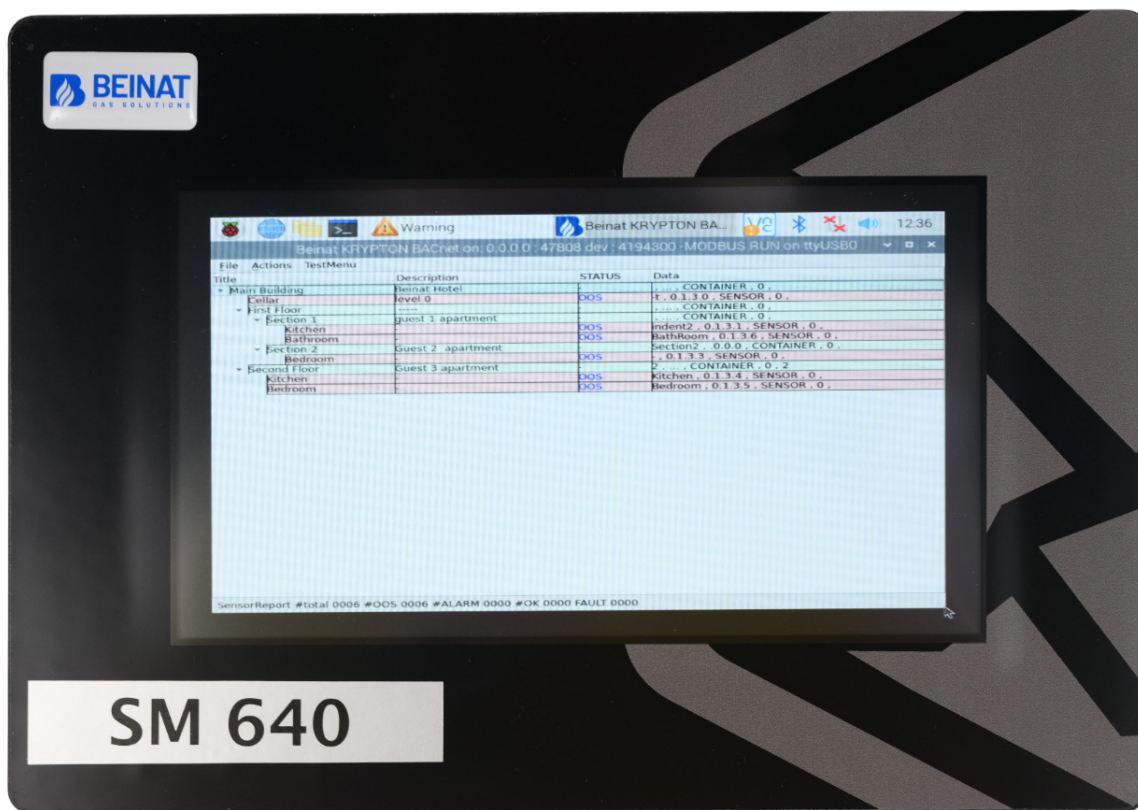


SYSTEM MANAGER SM640 FOR BMS



The SM640 controller is equipped with a Linux operating system and a touch display that is able to monitor and manage up to 64 ABM 16 located in different places in the same building.

The SM640 controller is a remote monitor/manager capable of managing the various components of the system (ABM 16, ABS 16 and subordinates) via Modbus RS485 and of displaying the status of the system devices.

SM640 also connects the gas safety system via BACnet to any existing BMS systems present at the installation site.

COMPLIANT WITH:

EN 50270

3-year warranty from construction



Important: the assembly/maintenance operations of the appliance must be performed by qualified personnel and in compliance with the current regulations and laws. The manufacturer assumes no responsibility for the use of products that must follow particular environmental and/or installation regulations.

SM640 manages a navigable menu, through which the user can exercise the following functions:

- 1) Graphically display the hierarchy of the remote detector network;*
- 2) Allow navigation between the various hierarchical levels via click or tap, recreating a layered structure (e.g. folder management on operating system);*
- 3) Access the system logger, where the following will be available: event type, ID node involved, date, time;*
- 4) The system will be structured according to a cascade architecture, so that it can enable/disable nodes not needed to cover the installation site;*
- 5) Group multiple nodes within a zone;*
- 6) Rename sensors or sensor groups by changing the assigned node ID;*
- 7) Enable/disable alarm signal propagation to the zone relay control on a node or group of nodes;*
- 8) Run a test routine that allows the user to control all outputs (whether visual, audio or relay) simulating an alarm condition;*
- 9) Enable/disable a maintenance mode that temporarily inhibits the system relay switching. This mode is designed to perform ordinary or extraordinary maintenance or tests on the system without compromising the operational activities at the installation site;*
- 10) Change or reset a password to access the most critical system functions;*
- 11) A visual indication of the status:*
 - a) the user will always have control over the activity status of the detection system, via LEDs on the centralisers or related notifications/icons on the display or on the controller application.*
 - b) An audible status notification: the user will be provided with an audible notification to acoustically warn of the most critical conditions (alarm, fault, etc.).*

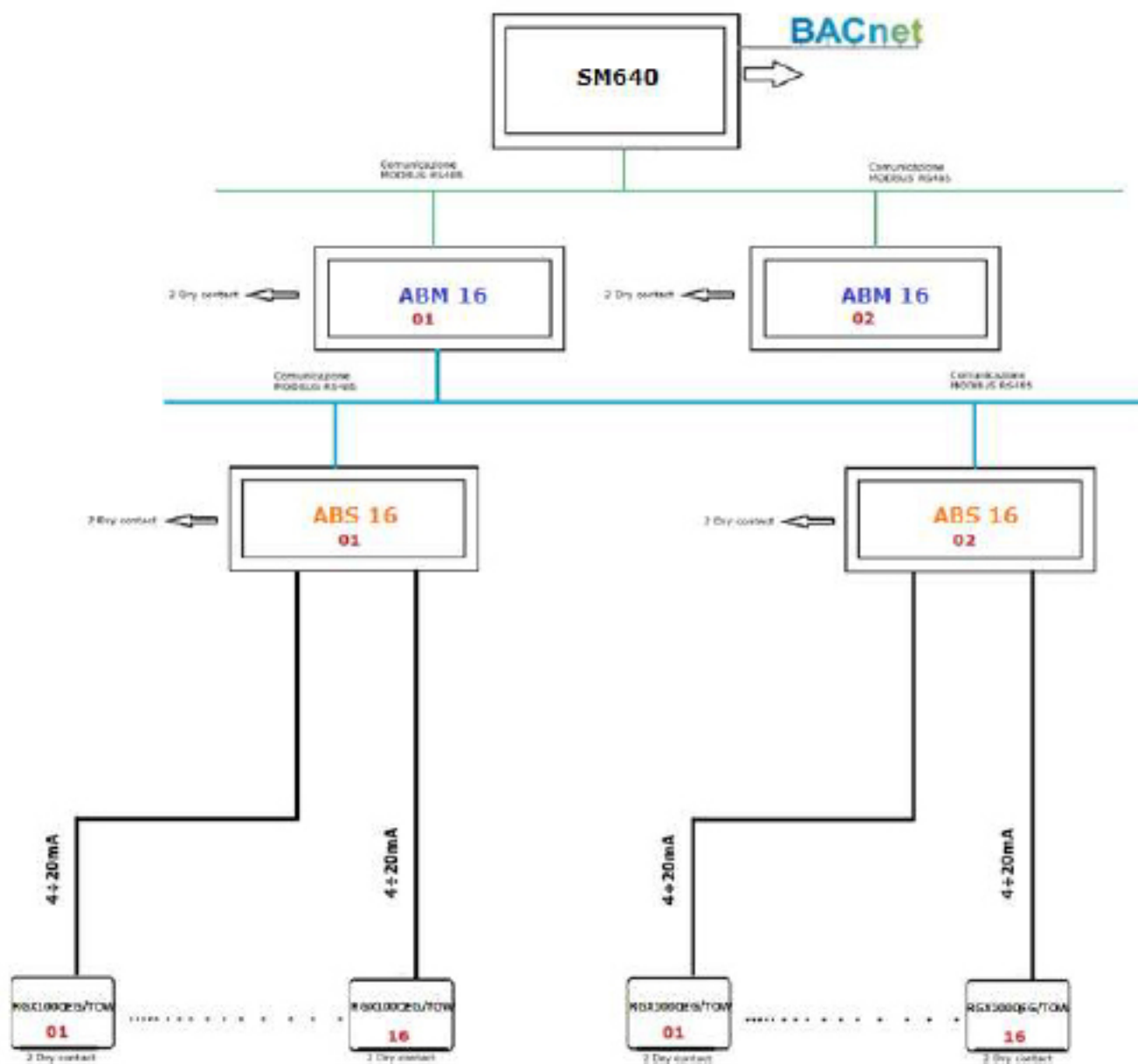
This system is fully customisable based on project requirements.

You will be able to have a completely customised menu, where you will be able to view your installation site and determine where the sensors have been positioned.

Send the desired messages to the system with which it must interact.

Simply contact the Beinät Team and submit all your requirements to receive a tailor-made offer.

Whole system view



INSURANCE

The equipment is protected by SOCIETA' REALE MUTUA insurance for PRODUCT LIABILITY up to a maximum value of 1,500,000 Euro against damage that this equipment may cause in the event of malfunction.

WARRANTY

The equipment is guaranteed for a period of 3 years from the date of manufacture, under the conditions described below.

Defective components will be replaced free of charge, excluding plastic or aluminium cases, bags, packaging, any batteries and technical data sheets.

The equipment must be sent carriage paid to BEINAT S.r.l. .

The warranty does not cover faults due to tampering by unauthorised personnel, incorrect installations or negligence resulting from phenomena outside the normal operation of the appliance.

BEINAT S.r.l. is not liable for any direct or indirect damage caused to persons, animals or property due to product failures or forced suspension of use.

END-OF-LIFE DISPOSAL OF ELECTRICAL AND ELECTRONIC APPLIANCES



This symbol on the product or on its packaging indicates that this product cannot be treated as household waste. Instead, it should be taken to a designated collection point for the recycling of electrical and electronic equipment, such as: - points of sale, if you purchase a new product similar to the one you wish to dispose of - local collection points (waste collection centres, local recycling centres, etc.). By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and for human health, which could otherwise be caused by inappropriate waste handling of this product. Recycling materials will help preserve natural resources. For more detailed information about recycling of this product, please contact your local office, your household waste disposal service or the shop where you purchased this product. Please note: in some EU countries, the product does not fall within the scope of the national law implementing European Directive 2012/19/EU and therefore there is no obligation for separate waste collection at the end of its life.

INSTALLER'S STAMP AND SIGNATURE

PURCHASE DATE

SERIAL NUMBER

INSTALLATION DATE

SYMBOLISM



IP20



BEINAT S.R.L.

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