

SDAMGUARD

The local monitoring systems for SDAM and/or SDAM SHUT-OFF peripheral



SDAMGUARD is a monitoring system that shows to the user, in real time, the situation of his peripheral plants, controlled by the SDAMNet RS485 local network and SDAM and/or SDAM SHUT-OFF units; it provides alarms, measurements and status.

SDAMGUARD notifies alarm status by two LEDs and acoustic signals with regulatable volume.

SDAMGUARD is equipped with relay outputs and can be configured for external cumulative alarm indicators, for external hooter or for telephone dialer.

Up to 253 SDAM and/or SDAM SHUT-OFF units can be connected to the same local SDAMNet network and all can be monitored by one **SDAMGUARD** master and unlimited **SDAMGUARD** slaves.

SDAMGUARD master manages the communication data with the peripherals, reading their status every 40 seconds; **SDAMGUARD** slave instead works only as repeater, without interfering with the data communication.

Functions:

- *Real time measurements, status and alarms of all SDAM and SDAM SHUT-OFF units;*
- *Optical and acoustic information about status and alarms;*
- *Acoustic information, with acknowledge push-button placed on the front panel.*