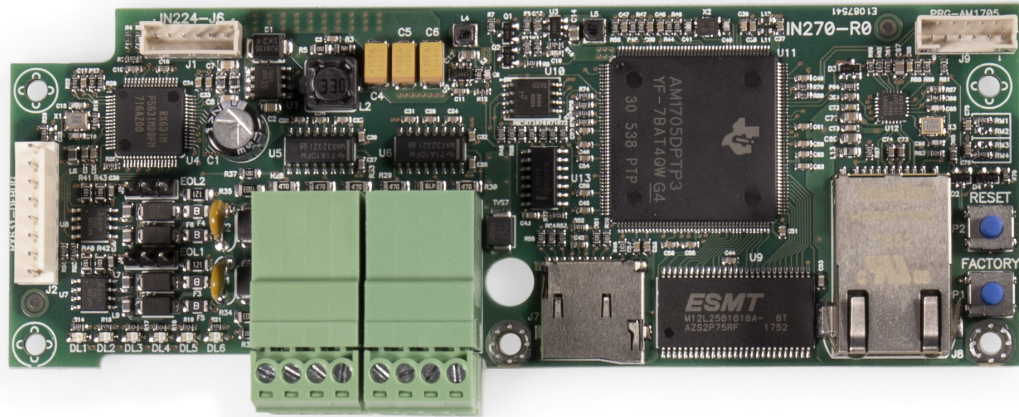




Previdia-C-COM-LAN

Serial communications management module and advanced TCP-IP functions



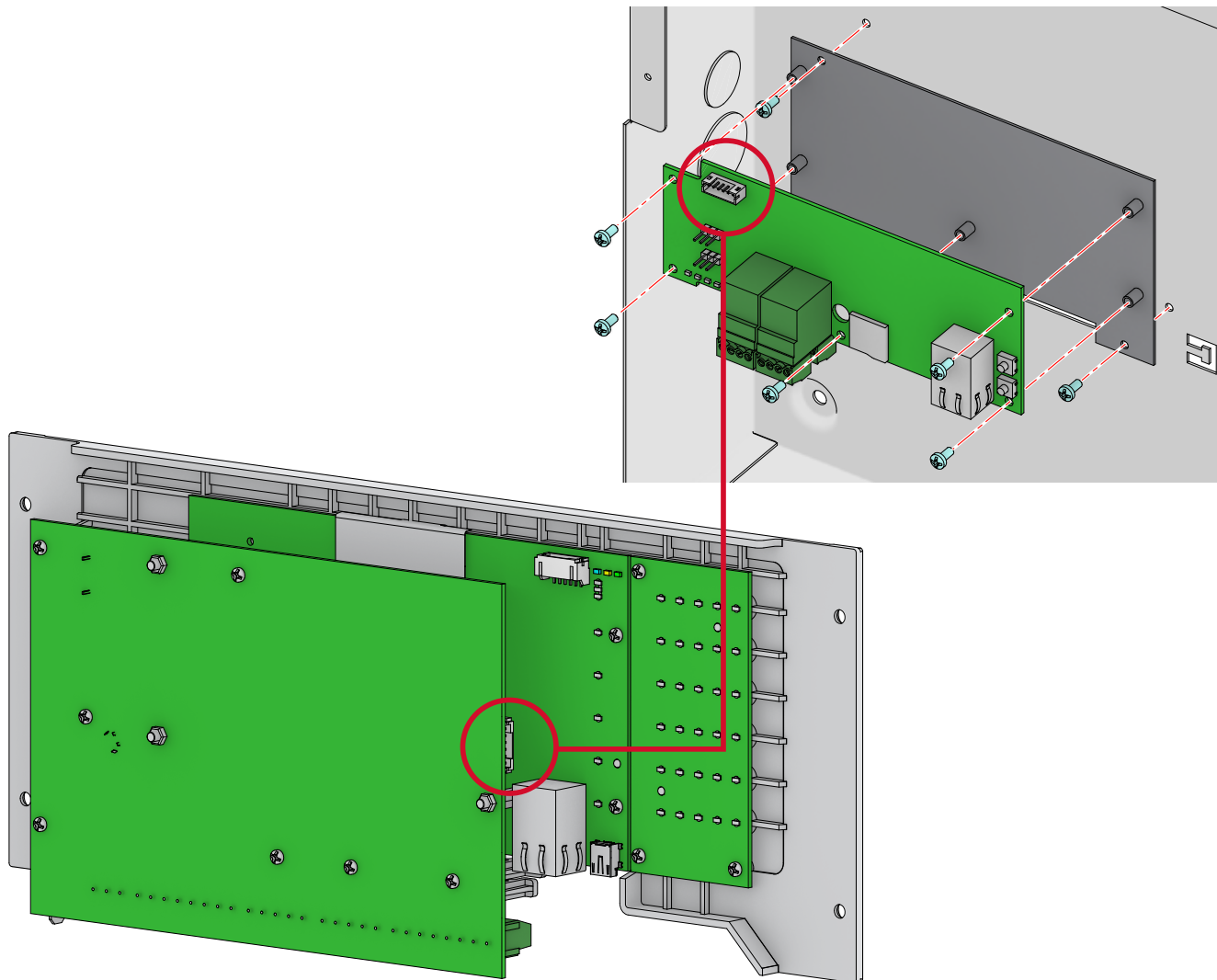
The PREVIDIA-C-COM-LAN module, in addition to the functions described for the PREVIDIA-C-COM module (2 RS232 ports and 2 RS485 ports), provides a socket for connection to the Ethernet network, by means of this second connection (the motherboard and the module must both be connected to the same network) the following advanced TCP-IP functions are implemented:

Communication protocol	Available on RS232 ports	Available on RS485 ports	Description
ESPA444	Yes	No	Protocol for interfacing with control panels to pagers, third-party remote communicators
PASO	No	Yes (some models require both RS485 ports)	Protocol for interfacing between the control panel and the Voice EVAC-system
WEB WAY ONE	Yes	No	Protocol for interfacing with WEB-WAY-ONE remote communicators
SMART-485-IN	No	Yes	Communication protocol with the Inim SMART-485-IN module which allows connection to the standard interface panels required in some countries
LOG ON SERIAL – ASCII PRINTER	Yes	No	Sends events to the port in real time in ASCII format (to a printer or receiving devices)
LOG ON SERIAL – SMART LOOP FORMAT	Yes	No	Sends events to the port in real time in the format used by SmartLoop series control panels

TECHNICAL SPECIFICATIONS

- E-mail management
- Interactive Web page with graphic maps for full management of the control panel
- Video verification through connection to IP cameras with ONVIF protocol
- BACnet protocol (subject to PRE-BAC-LIC licence)
- Interfacing to EVAC TUTONDO systems (via TCP-IP)
- 2 RS485 channels
- 2 RS232 channels
- 1 LAN channel
- SD card capacity: Max. 32GB
- Power voltage: 19-30Vdc
- Consumption @ 27.6V: 40mA
- Operating temperature: from -5°C to +40°C

ASSEMBLY



ORDER CODES

Previdia-C-COM-LAN	Serial communications management module and advanced TCP-IP functions
Previdia-C-COM	Serial communications management module
Previdia Compact	Addressable analogue control panel for fire detection, alarm and extinguishing systems
Previdia Micro	Conventional control panel for fire detection, alarm and extinguishing systems