## Satel<sup>®</sup>

## ETHM-1 TCP/IP COMMUNICATION MODULE

The ETHM-1 module offers the possibility of utilising TCP/IP communication in INTEGRA and VERSA control panels. It facilitates TCP/IP monitoring and remote programming of control panels via the INTERNET. Additionally, the ETHM-1 module, in combination with INTEGRA control panels, offers the functionality of remote system control via the INTERNET by means of a computer, tablet or smartphone.

- supported by INTEGRA and VERSA control panels
- TCP/IP reporting
- **DLOADX** remote programming
- GUARDX remote supervision
- ability to operate the INTEGRA based system from WWW browser and mobile phone using the INTEGRA CONTROL application
- encrypted data transmission
- support for DHCP automatic address configuration
- open protocol for systems integration via the TCP/IP channel



## TECHNICAL DATA

Supply voltage	12 V DC
Operating temperature range	-10+55 °C
Standby mode current consumption	120 mA
Max. current consumption	120 mA
Weight	64 g
Maximum humidity	93±3%
Dimensions	68 x 140 mm
Environmental class according to EN50130-5	