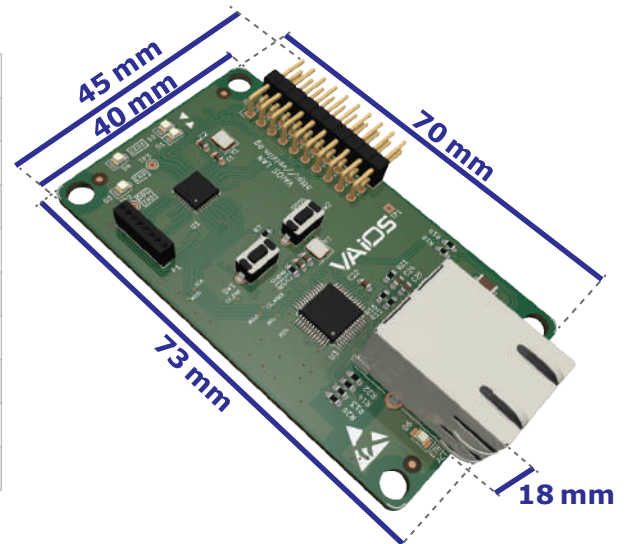


Accessibility and security in communication

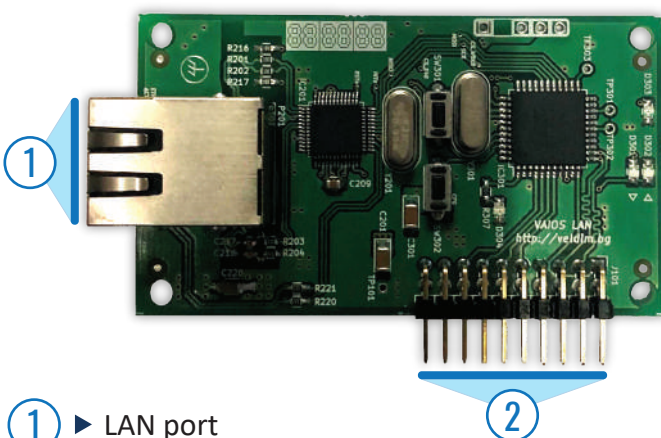
The VAiOS LAN module is a structurally decisive part of the hardware construction of VAiOS smart systems. The LAN module provides the connection between the VAiOS control panels and the Ethernet network. The use of this module determines the communication method of the system construction - with this Ethernet module the communication is over the LAN.

Technical parameters

Interface:	UART
Network protocols:	supports TCP protocols
Integration:	via controller terminal
Power supply:	12 V (from controller)
Consumption:	~ 300 mA
Operating temperature:	-20°C ~ +60°C
Dimensions, total (mm):	L: 73 / W: 45 / H: 18
Dimensions, shawl (mm):	L: 70 / W: 40 / H: 3
Installation type:	in PVC box
Product number:	3902



Quick look



- 1 ▶ LAN port
- 2 ▶ Port for communication and connection to the controller

Why is it safe?

VAiOS systems are web-based. Communication between the controllers is via an encrypted connection. This provides one side of security in VAiOS products. When requesting a custom modification and a direct connection to the Internet, the communication of the controller is implemented via SSL level of security, identical to that used in banking software.

