

Universal IP communicator E14

Communicator *E14* is intended to upgrade compatible intruder alarm panels for event signalling via wired Internet (Ethernet). Customers are informed about security system events in Protegus app. Communicator can Arm/Disarm the alarm system via keyswitch zone. Communicator transmits full event information to ARC.

Features

Connection

- Direct connection to supported panels for quick installation and event reporting.

Communications

- Simultaneous event reporting to Protegus Mobile/Web application, allowing user to remotely monitor and control his alarm system
- Integration with any monitoring software with Trikdis receivers supporting Surgard SG-MLR2 protocol
- Can send events to universal DC-09 receivers
- In case of lost connection with the main IP address, switches automatically to backup IP address
- Communication in secure encrypted protocol

Configuration

- Quick and easy installation
- Remote configuration and firmware updates
- Two access levels for setting of operating parameters



List of Compatible Control Panels

Manufacturer	Model
DSC®	PC1616, PC1832, PC1864 PC585, PC1565, PC5020
PARADOX®	SPECTRA SP5500, SP6000, SP7000, 1727, 1728, 1738
	MAGELLAN MG5000, MG5050
	DIGIPLEX EVO48, EVO192, EVO96, NE96
	ESPRIT E55, 728ULT, 738ULT
UTC Interlogix®	NetworX (Caddx) NX-4v2, NX-6v2, NX-8v2, NX-8e
Pyronix®	MATRIX 424, MATRIX 832, MATRIX 832+, MATRIX 6, MATRIX 816
GE Caddx	NX-4, NX-6, NX-8
Secolink	PAS8XX

Technical Parameters

Parameter	Description
Power supply voltage	10-16 V DC
Current consumption	120 mA (stand-by) Up to 250 mA (transmitting)
Ethernet connection	IEEE802.3, 10 Base-T, RJ45 socket
Data pack content	Contact ID format codes
Memory	Up to 100 messages
Inputs	2, NC/NO/EOL-2,2 kΩ type
Output	1 OC type, commutating voltage up to 30 V and current up to 500 mA
Operating environment	From -10 °C to 50 °C, with relative air humidity 80% when +20 °C
Dimensions	88 x 62 x 26 mm