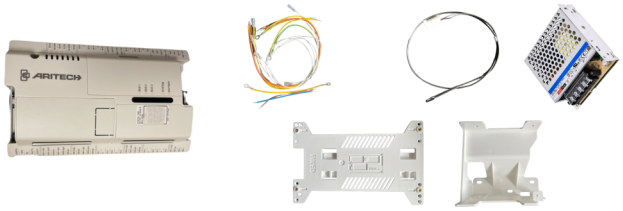
EVERON-3700-STEP-UP

Always On. Always Aware.
EVERON-3700-STEP-UP

Product overview

Everon upgrade kit

This kit contains the components needed to change the panel from Master to Everon or from Advisor Advance to Everon.
The kit contains the panel-MBC and MBC mounting plate, Power Supply Unit (PSU), PSU mounting bracket, Cables/NTC/Stand-offs and User manual. There are no Keypads or housings, etc included in this kit.



Details

- Everon 3700-MBC and ATSX700-RETRO, in ONE kit.
- Everon 3700-MBC
- MBC mounting plate
- Power Supply Unit (PSU)
- PSU mounting bracket
- Cables, NTC sensor, stand-offs and user manual

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Technical specifications

System

Product line	Everon
Product type	Integrated Access Control
Panel type	Hybrid
Kit	No
No. of keypads / readers	16
Data Gathering Panels (DGP)	15
No. of alarm groups	256
Specified cable	WCAT52 / WCAT54 or equivalent

Inputs

Max no. of inputs	256
Onboard inputs	16
Inputs plug-in expansion	8
ATS1202 support	3

Outputs

No. of outputs	128
No. of onboard outputs	3 electronic outputs + 2 relays

Area

No. of areas	16

User/Cards

Max. no. of users	more than 2000
Users with name	1000
Max. no. of cards	2000 to 65532
Max. no. of PIN codes	2000 to 65532

Access control

Standard doors on control panel	8
Door groups	128
Floor groups	128
Intelligent doors on 4-door DGPs	48

Communication

Onboard transmission type	IP
Transmission extension	GSM, GSM/GPRS, GSM/GPRS/IP, IP
Databus type	RS485

Event log

Alarm event log	14500
Access event log	20000

Electrical

Operating voltage	24 VDC
Mainboard current consumption	110 mA at 24 V (PSU), 160 mA at 12 V (battery)
Max system current	950 mA at 13.8 V ±0.2 V
Max aux power current	3500 mA at 13.8 VDC ±0.4 V
Auto-reset fuses	3 (electrical, 1.3A per use)
Glass break fuses	1 (mains power, T-2A 230 VAC, slow)

Physical

Physical dimensions	199 x 140 x 45 mm
Net weight	405 g

Environmental

Operating temperature	-10 to +55°C
Relative humidity	95% noncondensing
Environmental Class	Class II, indoor
IP rating	IP31

Regulatory

Compliancy	CE

Compatible products

Category	Reference	Description
Communication Devices	ATS7341	Cellular module for Axon and Advisor Advanced panels
Communication Devices	ATS7341-SIM	Cellular module for Axon and Advisor Advanced panels, including UltraSync SIM card
Keypad	ATS1125	Everon and Axon keypad with Mifare reader, white
Keypad	ATS1125-B	Everon and Axon keypad with Mifare reader, Black
Keypad	ATS1140	7" touchscreen for Everon and Advisor Advanced

As a company of innovation, Kidde Global Solutions reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.

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