

2 Door Access Controller


Dear Sirs,



From now on we offer you the powerful 2 door access controller XMP-K12 with a 32-bit processor and an integrated Linux operating system. With its additional functions the K12 for 2 doors is very similar to the K32 access controller. The data processing of the most common card technologies and most advanced biometric systems is fully encryptable via 192-bit Blowfish encryption and SecuCrypt® protocol, as usual with Autec components. Furthermore, of course there is the possibility to connect external readers via the well-established RIM modules for Wiegand interfaces or the UFR protocols.




Features:

- 32Bit processor x86SX with 300Mhz, 64MB RAM, 1GB MicroSD
- Powered via stabilized switching power supply 110-240 volts AC with UPS
- Connection via integrated 10/100 Mbps Ethernet interface (no MNET module required)
- POE - Power Over Ethernet
- Second RS485 interface for each 8x KDA24 and 16x KDM16
- Integrated Telnet server
- 8 supervised inputs with 4 states (off, on, fault shorted, fault open)
- Graphical programming tool "ViPS"
- Event triggered picture storage on MicroSD card (Up to 2 IP-cameras connectable)
- Elevator control depending on profiles for up to 192 floors with KDA24
- 14 digit ASCII-badge numbers
- 1:1 structure of Babylon profiles / temporary profiles, no limitations about Online/Offline profiles
- Global anti pass back (also Offline)
- High-quality 192 bit Blowfish encryption / AES encryption
- Readers encrypted communications **SecuCrypt®**

Article number	Functions
 XMP- K12-000	XMP-K12. 2 door access controller with 12 V power supply for card readers / door strikers. Integrated uninterruptible power supply (7 Ah UPS) Offline capacity for up to 15.000 badges, 25.000 access profiles and up to 50.000 bookings . Fully software compatible with K32lite / K32 access controller.
XMP- K12-002	Like XMP-K12-000 , but with 24 V power supply and 2,9 Ah UPS

Errors and changes excepted.

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Article number	Functions
 XMP- K12-013	Like XMP-K12-000 , but without housing , with power supply and backup battery , pre-assembled on backplate.
 XMP- K12-014	Like XMP-K12-900 , but with housing . Powered by Power Over Ethernet-Hub (POE)
 XMP- K12-900	K12 board with POE (Power Over Ethernet), without housing, power supply, battery. Powered by POE-Hub or external power supply. Included in delivery: Controller board, sabotage tamper and mounting screws.
XMP- K12-010	Software extension to max. 250.000 persons and 50.000 profiles. (Feature 1)
XMP- K12-012	Alarm forwarding via eMail / SMS. (Feature 3)
XMP- K12-102	Customer software protection. Special flag for individualisation of access-controller. Only an identical CPID (Customer Protection ID) of host (Dongle) and controller opens communication.
XMP- K12-103	Number plate recognition. (Feature 4)
XMP- K12-104	FacePass interface via LAN . (Feature 5)
XMP- K12-106	Picture storage software. (Feature 6) Event triggered picture storage on the K12-MicroSD card. Up to 2 network cameras connectable. Storage capacity for 20000 pictures.
XMP- K12-108	UFR (Universal Foreign Reader) reader protocol. (Feature 8)

* Prices are quoted ex works plus VAT.

If you have any further questions, please do not hesitate to contact us.

Yours sincerely,

Your AUTEC - Team

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