

Native IP Device

Controllers connect to your IP network.
Simple to install and easily configured with a
Web browser

Power over Ethernet

Single cable deployment. IEEE802.3af
PoE will power the Lock Controller and
most industry standard 12Vdc locking
hardware

Flex I/O

Features 4 Flex Inputs and 4 Flex outputs.
Each Flex I/O is configurable via the browser
interface, providing flexible configuration op-
tions for RTX, Door Monitor etc.
Each controller has fixed I/O for up to two
card readers one lock port and emergency
door release

IP Integration

With Netgenium's PolicyServer the
ALK3702-IP provides enterprise class
access control over the network. Seamless
integration allows remote control of doors
from NGx consoles, Milestone Xprotect
SmartClient, Netgeniums ICP intercoms and
IP Telephony handsets from Cisco and Mitel

Reader Support

The ALK3702-IP provides a Wiegand
style interface for support of two card
readers. Netgenium, Mifare and HID
iClass are supported natively with
drivers available for most other
manufactures



ALK3702-IP

The original Netgenium IP Door Lock Controller
(ALK1201-IP) was a world first in the access control
industry.

The ALK370x-IP family of controllers forms the sec-
ond generation of this award winning technology.

The controller connects directly to an IP Network
and utilises 802.3af PoE (Power Over Ethernet) to
power itself, up to two Wiegand card readers and
any industry standard locking mechanism (max load
800mA @ 12Vdc).

The lock controller can be easily deployed via a
Category 5e or Category 6 data outlet providing both
power and data to the unit with a single cable.

Technical Data

Model No:

ALK3702-IP

Connectivity:

1 No. 10/100 Base TX Ethernet RJ45

40 No Screw terminals for card readers, lock and general I/O

Dedicated inputs for up to two Wiegand card readers (Data0 & Data1)

1 No. dedicated lock port

Status Indicators:

System / Power LED

Ethernet Activity LED

Door Status Indication

Management/Configuration:

Web Browser

Integration:

Milestone X-Protect

Cisco IP Telephony

Mitel IP Telephony

Power Supply:

Power over Ethernet Power 802.3af

Max overall load (800mA 12V)

Dimensions:

Case dimensions 170mm x 150mm x 64mm

Weight:

500g

Environment:

Environment Temperature -5° C to +40° C

Humidity 0-95% rh non-condensing