# LOCK 500IA

TBL5IA
Tosibox Lock 500i GSM

**TOSI**BOX

- 70 Mbit/s Transmission speed
- WAN port / WLAN
- Integrated modem with Dual SIM card slots
- Internal I/O's
- 50 Parallel VPN connections

## PRODUCT DESCRIPTION

The Lock 500 series has two variants Lock 500 without integrated LTE modem and Lock 500iA with integrated LTE modem.

TOSIBOX® Lock 500iA is an industrial router that creates secure remote access for your devices.

Lock 500iA is developed for you who want to be able to connect TOSIBOX® via all connection options that TOSIBOX® offers, by connecting via the WAN port, wi-fi or above all the integrated 3G / 4G modem in Lock 500iA without ports in the firewall needs to be opened.

Lock 500iA a maximum VPN throughput of 90 Mbit/s which is well suited for you who are going to use cameras in your network. The faster VPN throughput, the more compliant the image becomes.

In a few minutes, you can easily create a completely secure remote connection to, for example, your PLCs, operator panels, cameras, computers or whatever you now choose to connect to TOSIBOX®.

Lock 500iA has a built-in DIN-rail bracket for easy installation in your electrical cabinet.

# TECHNICAL DATA

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| **WAN port** | 10/100 Mbit/s |
| **LAN port** | 3 x 10/100 Mbit/s |
| **Support for 3G/4G USB-modem** | 2 SIM card slots |
| **VPN throughput** | Up to 90 Mb/s |
| **VPN encryption** | Blowfish 128 bit CBC, AES 128/192/256 bit CBC |
| **Authentication of VPN connection** | PKI, 3072 bit RCA |
| **Automatic reconnect of connection** | Yes |
| **Parallell VPN connections** | Max 50 |

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|---|---|
| **Supply voltage** | 12-48 V DC |
| **Power consumption** | 10 W |
| **Height** | 127 mm |
| **Length** | 110 mm |
| **Width** | 58 mm |