www.smartkeeper.de

SLS - Smartlightsolutions GmbH
Linsenkamp 8b, 22175, Hamburg, Germany
Smartkeeper@smartlightsolutions.de
www.smartkeeper.de

BE **SMART**, KEEP IT **SAFE**

SMARTKEEPER
ESSENTIAL



ESSENTIAL
in **Public Spaces**

Shared offices



ESSENTIAL
in **Schools**

Classrooms



ESSENTIAL
in **Science**

Research centers



ESSENTIAL
in **Financial Sector**

Financial institutions



ESSENTIAL
in **Workplaces**

Business



ESSENTIAL
in **Information Technology**

Data processing

Simple yet Effective.

A careless employee plugs in a personal USB device at work. A cell phone is connected for a charge and causes a ransomware infection. Someone steals sensitive data using a portable device like a thumb drive.

These and similar scenarios result in data breaches around the globe each day – costing both money as well as our personal privacy.

Breaches of this type can be prevented by taking the simple responsible step of restricting access to open data ports.



Block unused network ports with **RJ45 Port Locks**



Tether Ethernet cables to network ports with **LAN Cable Locks**



Protect unused
ports with
USB Port Locks

Lock down USB devices
in use with
USB Cable Locks

Safeguard important
data files with
Lockable Flash Drives

SMARTKEEPER ESSENTIAL Line-Up



Lock Key **Basic**

- USB Port Lock
- USB Cable Lock
- Keyboard | Mouse Lock
- Lockable Flash Drive
- Smart Data Blocker
- RJ45 Port Lock
- LAN Cable Lock
- Network Module Lock 4P · 8P · 12P
- Serial · DVI · Parallel Port Lock



Lock Key **Mini**

- USB-B Port Lock
- USB-C Port Lock
- Mini USB-B Port Lock
- Micro USB-B Port Lock
- Display Port Lock
- Mini Display Port Lock
- SD Port Lock
- CF Port Lock
- RJ11 Port Lock



Other

- PC Lock
- Laptop Lock
- USB Closing Lock
- Mouse Holder
- RJ45 Dust Cover

Overview & Benefits

SMARTKEEPER
ESSENTIAL

To protect your personal information

While previously available only in commercial settings, the **SMARTKEEPER** portfolio is now available for the general public!

Security Benefits

The SMARTKEEPER series is an effective first line of defense against data breach or system infection.

- Protect against data breach caused by portable/removal media
- Protect against data theft or infection by blocking unauthorized port access
- Provide a visual deterrent
- Protect against unauthorized interaction by visitors from the outside
- Protect against theft in public environments

Physical Cybersecurity

All mechanical solution with no interaction with software or electrical components

- Easy installation and maintenance
- No updates necessary
- Inexpensive to deploy
- Independent from security software
- Effective for applications where software cannot be used

Scalability

A common key can be used across a wide range of solutions

- What about other devices in use when the USB ports are secured? What if you want to use a USB memory drive? Is there a way to control multiple USB ports? How about other device ports?
- Provide a full line-up of physical security solutions for a variety of port types
- Tether USB devices and network cables
- Prevents theft of laptops, PCs and internal components
- Simple common key solution for easy installation and maintenance
- Reduce risk while saving money

Features

Physical security solutions you can rely on

- Scalability: Wide range of products (27 types)
- Up to 7 color coded patterns
- A single key can unlock a variety of solutions
- Durable and easy to use
- The market's only complete portfolio of physical security solutions

Lock Key Basic

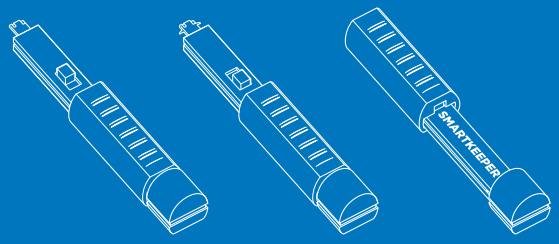
U03

19.40mm x 13.50mm x 112.80mm | 14g

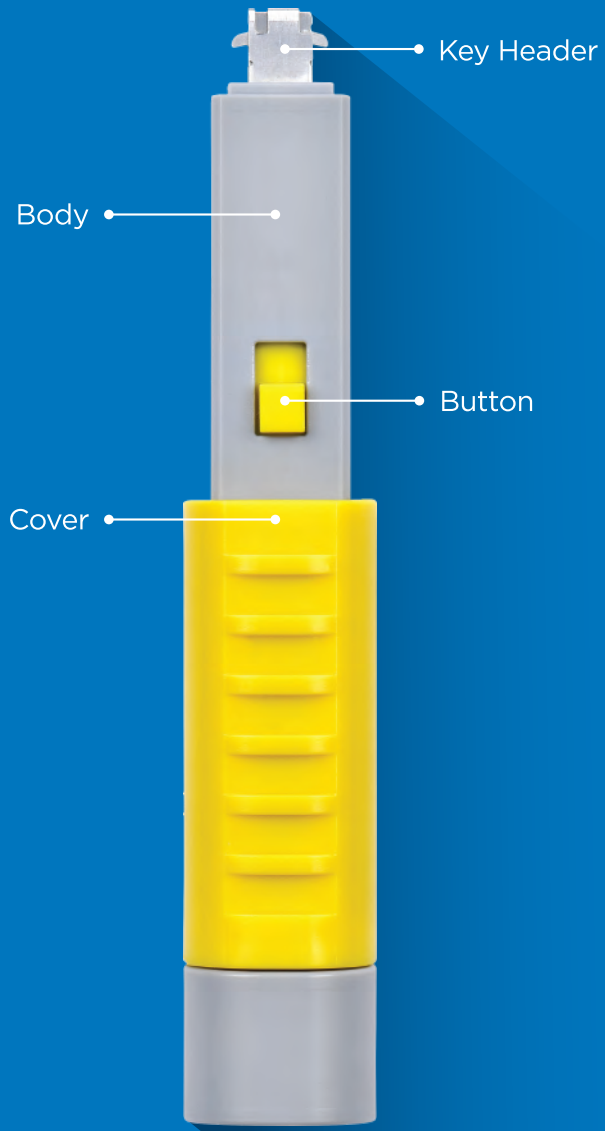
0.76in x 0.53in x 4.44in | 0.49oz

Color Coded Patterns

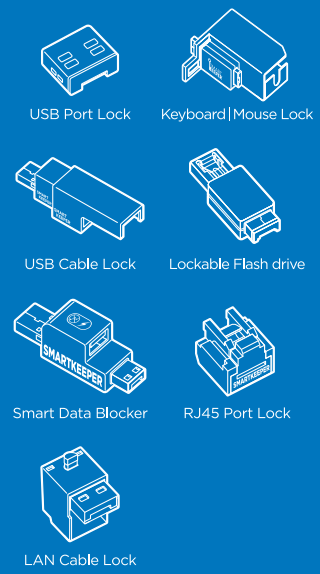
Keys and locks are color coded.
There are 7 different color patterns.
Keys work with locks that correspond with their color code.



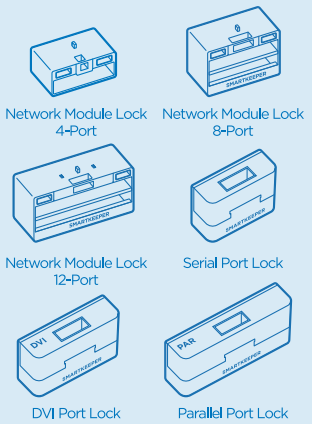
Insert Mode | Retrieval Mode | Key Cover Closed



Compatible Devices



Requires USB Port Locks



USB Physical Security



USB Port Lock

UL03

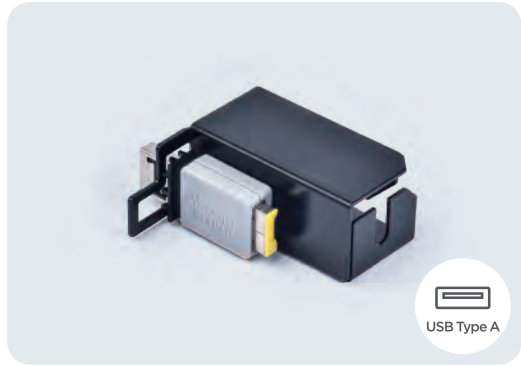
12.3 x 4.6 x 10mm | 1g
0.48 x 0.18 x 0.39in | 0.04oz

Pattern

This is a physical cybersecurity device that prevents unauthorized connection to an unused USB port. This can be easily installed by hand.







Keyboard | Mouse Lock

UM03

46.6 x 23.1 x 50.2mm | 42g
1.83 x 0.91 x 1.98in | 1.48oz

Pattern

This is a physical cybersecurity device that prevents unauthorized removal of attached USB devices such as a keyboard or a mouse.
(As illustrated below, please note that installation is possible only when two USB ports are connected horizontally or vertically.)







USB Cable Lock

LK03

16.2 x 16 x 40.9mm | 10g
0.64 x 0.63 x 1.61in | 0.35oz

Pattern

This is a physical cybersecurity device that prevents unauthorized removal of an attached USB device. If the USB cable's connector head is too large for the cover, the lock can be installed without the cover.
(When installed without the cover, the connected cable may be removed, but cannot be reconnected until the lock is opened with the key.)





USB Physical Security



Lockable Flash Drive

OM03

17 x 9 x 36.7mm | 8g | 32GB
0.67 x 0.35 x 1.44in | 0.28oz | 32GB

—

Pattern

This is a Lockable USB flash drive that can be secured to a USB port to prevent unauthorized removal.
A key is needed to release the drive from the port.







Smart Data Blocker

UCL03

16.2 x 16 x 40.9mm | 10g
0.64 x 0.63 x 1.61in | 0.35oz

—

Pattern

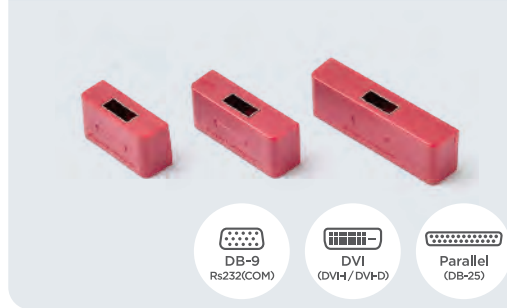
This is a physical cybersecurity device that blocks all data connection to a USB port while allowing the port to be used for charging.





Other Port Physical security

Requires USB Port Locks



Serial · DVI · Parallel Port Lock

CSK-SPL10 | CSK-DL10 | CSK-PL10

Serial Port Lock	34.2 x 12.1 x 17.6mm 1.35 x 0.48 x 0.69in	5.5g 0.19oz
DVI Port Lock	41.6 x 12.1 x 17.6mm 1.64 x 0.48 x 0.69in	6.5g 0.23oz
Parallel Port Lock	56.2 x 12.1 x 17.6mm 2.21 x 0.48 x 0.69in	8.2g 0.29oz

—

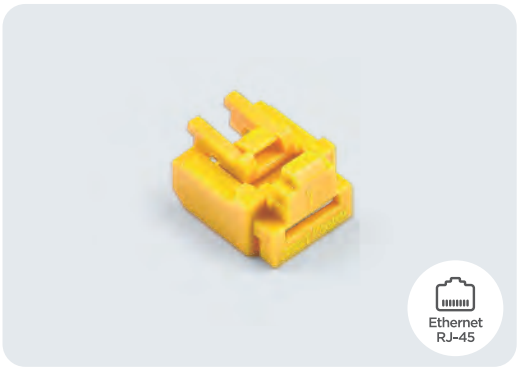
These are physical cybersecurity devices that prevent unauthorized access to Serial (DB-9), DVI video or Parallel (DB25) ports.







Network Physical Security



RJ45 Port Lock

NL03

11.7 x 9.6 x 11.5mm | 0.7g
0.46 x 0.38 x 0.45in | 0.02oz

Pattern

This is a physical cybersecurity device that prevents unauthorized connection to an unused RJ45 Ethernet port. It is easy to install by hand and is designed to securely latch into the network port.







LAN Cable Lock

NC03

13.9 x 22.45 x 15.9mm | 2.6g
0.55 x 0.88 x 0.63in | 0.09oz

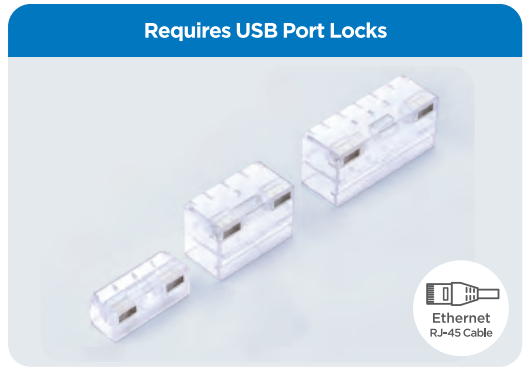
Pattern

This is a physical cybersecurity device that locks an Ethernet cable into its port.
A key is required to prevent unauthorized removal.





Requires USB Port Locks



Network Module Lock 4P · 8P · 12P

CSK-NM10/P4 | CSK-NM10/P8 | CSK-NM10/P12

4P | 57.6 x 20.7 x 20mm | 13.6g
2.27 x 0.81 x 0.79in | 0.48oz

8P | 59.7 x 39 x 30mm | 26g
2.35 x 1.54 x 1.18in | 0.92oz

12P | 87.7 x 39 x 30mm | 35.1g
3.45 x 1.54 x 1.18in | 1.24oz

These are physical cybersecurity devices that lock groups of Ethernet cables to their associated ports to prevent unauthorized removal.







Lock Key Mini

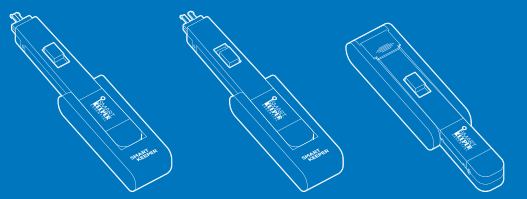
U04

19.20mm x 7.40mm x 92.61mm | 8.5g

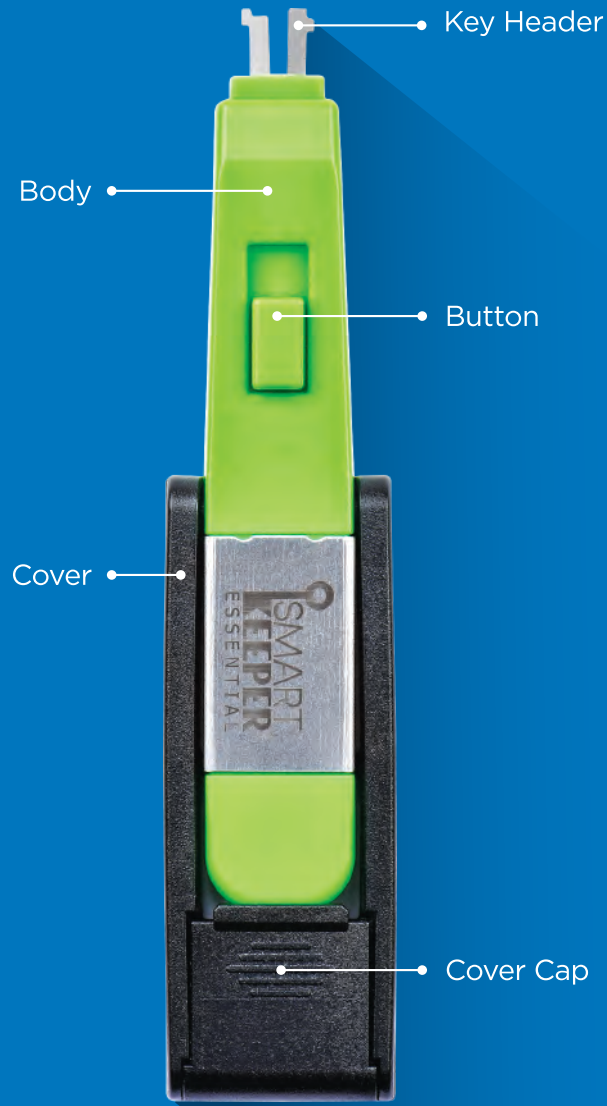
0.76in x 0.29in x 3.65in | 0.30oz

Color Coded Patterns

Keys and locks are color coded.
There are 3 different color patterns.
Keys work with locks that correspond
with their color code.



Insert Mode | Retrieval Mode | Key Cover Closed



Compatible Devices


USB-B Port Lock


USB-C Port Lock

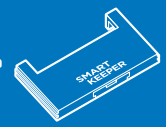

Mini USB-B Port Lock


Micro USB-B Port Lock


Display Port Lock

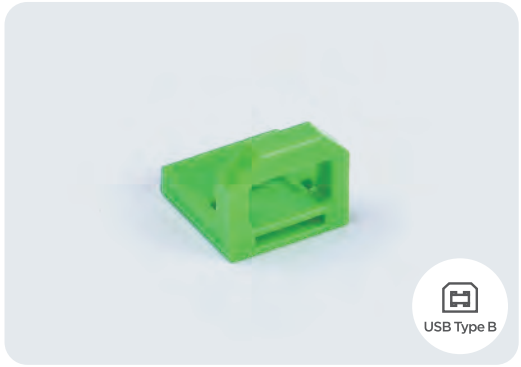

Mini Display Port Lock


SD Port Lock


CF Port Lock


RJ11 Port Lock

USB Physical Security



USB-B Port Lock

BL04

8.4 x 7.2 x 8.5mm | 0.2g
0.38 x 0.28 x 0.38in | 0.01oz

—

Pattern

This is a physical cybersecurity device that prevents unauthorized device access by physically blocking unused USB-B ports. This can be easily installed by hand.







USB-C Port Lock

CL04

8.3 x 2.5 x 6mm | 0.2g
0.33 x 0.10 x 0.24in | 0.01oz

—

Pattern

This is a physical cybersecurity device that prevents unauthorized device access by physically blocking unused USB-C ports.
This can be easily installed by hand.







Mini USB-B Port Lock

UL04

6.7 x 3.05 x 5.35mm | 0.1g
0.26 x 0.12 x 0.21in | 0.01oz

—

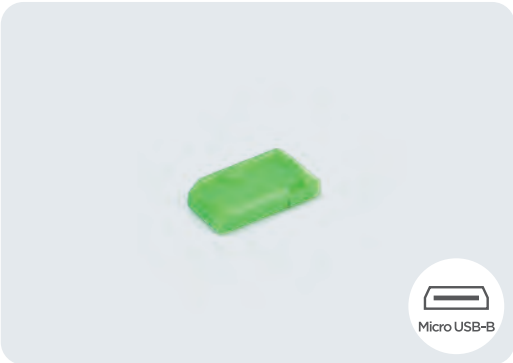
Pattern

This is a physical cybersecurity device that prevents unauthorized device access by physically blocking unused Mini USB-B ports.
This can be easily installed by hand.





USB Physical Security



Micro USB-B Port Lock

MUL04

6.85 x 1.79 x 3.5mm | 0.1g
0.26 x 1.79 x 0.14 | 0.01oz

Pattern

This is a physical cybersecurity device that prevents unauthorized device access by physically blocking unused Micro USB-B ports.
This can be easily installed by hand.





Display Port Physical Security



Display Port Lock

DL04

16 X 4.7 X 8.6mm | 0.3g
0.63 x0.19 x 0.34 | 0.01oz

Pattern

This is a physical cybersecurity device that prevents unauthorized connection to unused Display ports.
This can be easily installed by hand.







Mini Display Port Lock

MD04

7.4 x 4.4 x 5mm | 0.1g
0.29 x 0.17 x 0.20in | 0.00oz

Pattern

This is a physical cybersecurity device that prevents unauthorized connection to unused Mini Display ports.
This can be easily installed by hand.





Card Slot Physical Security



SD Port Lock

SD04

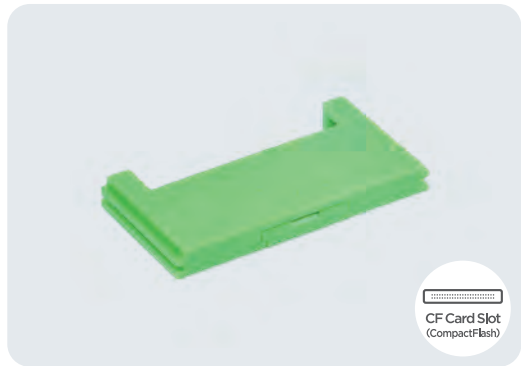
24 X 2.3 X 21.5mm | 1.5g
0.94 x 0.09 x 0.85in | 0.05oz

Pattern

This is a physical cybersecurity device that prevents unauthorized device access by physically blocking unused SD (Secure Digital) ports.







CF Port Lock

CF04

42.5 x 4.6 x 21mm | 3g
1.67 x 0.18 x 0.83in | 0.11oz

Pattern

This is a physical cybersecurity device that prevents unauthorized device access by physically blocking unused CF (Compact Flash) ports.





Communication Port Physical Security



RJ11 Port Lock

MNL04

9.4 x 10.5 x 10.9mm | 0.5g
0.37 x 0.41 x 0.43in | 0.02oz

Pattern

This is a physical cybersecurity device that prevents unauthorized device access by physically blocking open RJ11 ports.





Anti-Theft Devices

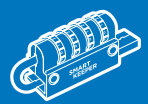
Prevents theft of laptops,
PCs and internal parts.

PC Lock (CSK-SLD01)

Anti-Theft Devices



PC Lock



Laptop Lock

Anti-Theft Devices



PC Lock (Combination)

CSK-SLD01

19.3 x 50.1 x 54.3mm | 91g
0.76 x 1.91 x 2.14in | 3.21oz

Cable | 2m X 3mm | 79g
| 78.7 x 0.12in | 2.79oz

This is an anti-theft device designed to prevent the opening of the side panel of a desktop computer.
It protects the internal components and the computer from unauthorized manipulation or theft.







Laptop Lock (Combination)

CSK-LLD01

16 x 22.7 x 54.5mm | 62g
0.63 x 0.89 x 2.15in | 2.19oz

Cable | 2m X 3mm | 79g
| 78.7 x 0.12in | 2.79oz

This is an anti-theft device for laptops. It can be installed into a USB port (type A) to help secure the laptop to physical objects such as a table or a desk.





SMARTKEEPER ESSENTIAL

We do security better

SLS - Smartlightsolutions GmbH
Linsenkamp 8b, 22175, Hamburg, Germany
Smartkeeper@smartlightsolutions.de
www.smartkeeper.de

www.smartkeeper.de

Keyless Devices



USB Closing Lock

CSK-PC01

12.4 X 4.6 X 10mm | 1g
0.49 x 0.18 x 0.39in | 0.04oz

—

This is a physical cybersecurity device for **permanently** blocking access to a USB port.
This device cannot be removed once installed. This can be easily installed by hand.



RJ45 Dust Cover

DC

13.7 x 11.3 x 16mm | 0.8g
0.54 x 0.44 x 0.63in | 0.03oz

—

This is a cover to prevent dust and dirt from entering unused RJ45 Ethernet ports.



Mouse Holder

MH01

74.5 x 41.1 x 67.9mm | 25g
2.93 x 1.62 x 2.67in | 0.88oz

—

Color

This is a mountable storage housing for a mouse.











The Dawn of a New Era in Physical Cybersecurity Solution

SMARTKEEPER
ESSENTIAL



Application by Device

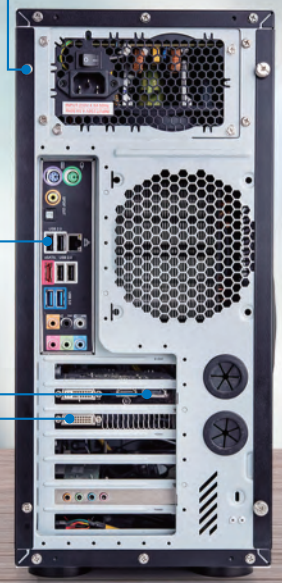
Laptop

- USB Port Lock
- USB Cable Lock
- Lockable Flash Drive
- Smart Data Blocker
- USB-C Port Lock
- SD Port Lock
- Mini Display Port Lock
- Laptop Lock (Combination)



Desktop Back

- Serial · DVI · Parallel Port Lock
- Display Port Lock
- USB Port Lock
- Keyboard | Mouse Lock
- USB Cable Lock
- Lockable Flash Drive
- Smart Data Blocker
- PC Lock (Combination)



Desktop Front

- SD Port Lock
- CF Port Lock
- USB Port Lock
- Keyboard | Mouse Lock
- USB Cable Lock
- Lockable Flash Drive
- Smart Data Blocker



Other Devices

- **Smart Phone** (Micro USB-B Port Lock)
- **Digital Camera** (Mini USB-B Port Lock)
- **External Hard Drive** (Mini USB-B Port Lock)
- **Network Access Server(NAS)** (RJ45 Port Lock)

Network Switch

- RJ45 Port Lock
- LAN Cable Lock
- Network Module Lock 4P · 8P · 12P
- RJ45 Dust Cover



SMARTKEEPER Worldwide



ISO 9001:2015

ISO 14001:2015

SMARTKEEPER physical cybersecurity products have become proven solutions across many sectors around the world.

Introducing **SMARTKEEPER** ESSENTIAL Series

What is Physical Cybersecurity?

Physical cybersecurity refers to methods of protecting and controlling access to vulnerable input/output ports of computers and other devices that are part of an organization's local area network.