



**TCP/IP
CONTROL
UNITS**
**EMBEDDED
WEB SERVER**
**MULTI-
PROTOCOLS**

VERSO®+1/+2/+4

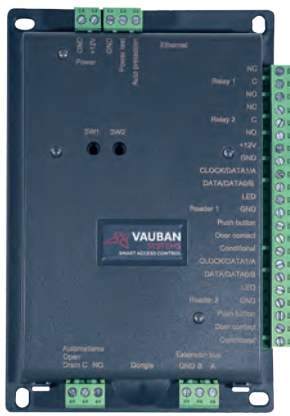
PRODUCT INFORMATION SHEET

TCP/IP ACCESS CONTROL UNIT 1 READER / 2 READERS / 4 READERS

The Verso+ range consists of 3 models of TCP/IP control units for 1 reader (Verso+ 1), 2 readers (Verso+ 2) and 4 readers (Verso+ 4). The Verso+ range meets all the security needs of the services market. In client-server mode, its capacity is 50,000 users. Thanks to their RS485 bus output, the Verso+ control units can manage up to 10 additional extension modules: V-EXT4+ (4-reader module) and V-EXTIO (8-input, 8-output management module for lift or automatic system applications). The Verso+ control units can control non-wired installations with equipment such as electronic lock cylinders and escutcheons: Aperio® (Assa Abloy) or SmartIntego (SimonsVoss) ranges. Verso+ control units can also operate without software thanks to their embedded web server, from a browser.



Ref.:
VERSO®+1
1 reader
Dim.:
170X116X40 MM



Ref.:
VERSO®+2
2 readers
Dim.:
170X116X40 MM



Ref.:
VERSO®+4
4 readers
Dim.:
170X116X40 MM



KEY FEATURES

- Multi-protocols RS485, Wiegand and Clock&Data
- Embedded web server with MicroSD memory card
- Native TCP/IP
- Anti-pass back, anti-time back, transit delay, interlocking management
- Management of up to 10 Aperio® (ASSA ABLOY) or SmartIntego® (SimonsVoss) lock cylinders and/or escutcheons
- real time OS
- Compatible with ANSSI Level-2-compliant secure readers
- Installation of a DIN rail



↳ **VERSO®+1/+2/+4** TECHNICAL CHARACTERISTICS

FIND TECHNICAL
SPECIFICATIONS,
INSTALLATION GUIDES
AND CONFIGURATION
MANUALS AT
VAUBAN-SYSTEMS.FR



Ref.: **VERSO®+ 1**
1 reader

Dim. :
170X116X40 MM



Ref.: **VERSO®+2**
2 readers

Dim. :
170X116X40 MM

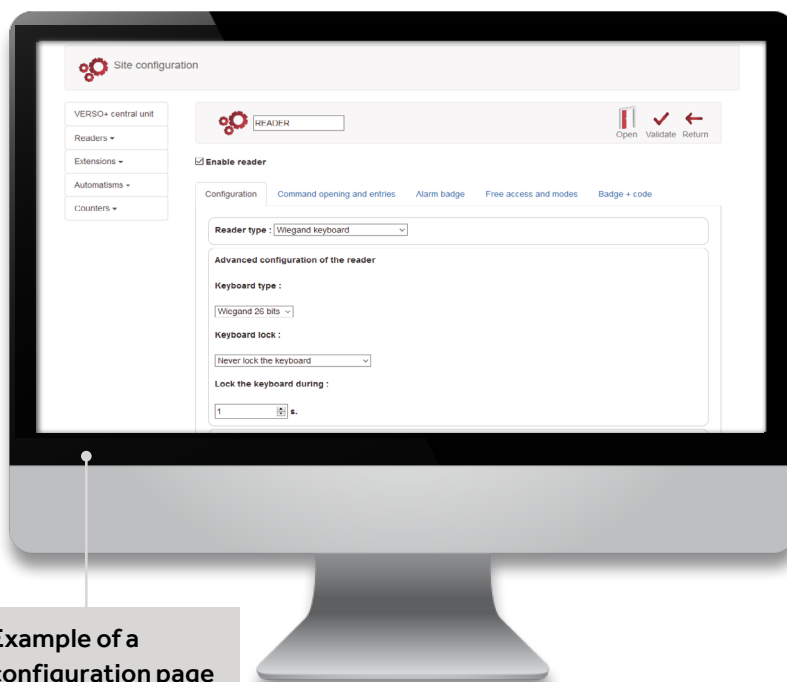


Ref.: **VERSO®+4**
4 readers

Dim. :
170X116X40 MM

- ▶ Consumption: 300 mA
- ▶ Supply voltage: 9-14 V DC
- ▶ Operating temperature: 0°C to 50°C
- ▶ 2 CRT 1 A relay outputs for the Verso+1
- ▶ 3 CRT 1 A relay outputs for the Verso+2
- ▶ 5 CRT 1 A relay outputs for the Verso+4
- ▶ + TCP/IP 10/100 MBPS
- ▶ Opto-isolated RS485 extension bus
- ▶ Embedded web server with MicroSD memory card
- ▶ 128 time slots
- ▶ 64 automatic systems
- ▶ 15,000 logged events
- ▶ 1,024 access groups
- ▶ Detachable terminals (cable cross-section up to 3 mm²)
- ▶ 3 security levels

EMBEDDED WEB SERVER MODE



Example of a
configuration page
on Verso+ Web.



↳ **VERSO®+1/+2/+4** OPTIONS AND ACCESSORIES

FIND TECHNICAL
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AND CONFIGURATION
MANUALS AT
VAUBAN-SYSTEMS.FR



V-EXT4+

Extension module for Verso+
for 4 additional readers - Multi-
protocol DIN rail installation - 4 fails-
soft modes

SHEET ↗



V-EXTIO

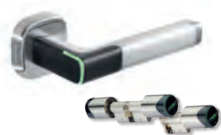
Extension module for Verso+ for 8 inputs / 8
outputs - lift features⁽¹⁾ and automatic devices - 3
fail-soft modes

SHEET ↗



V-EXT LCD⁽¹⁾

12 VDC extension module with touch display (rolling
code keypad, display of events, menus, automatic
systems, custom messages, touch-sensitive push
button function)



ELECTRONIC LOCK CYLINDERS AND ESCUTCHEONS

(RS485-compatible products for Radio solutions)
Aperio® online - Assa Abloy

References: **HA-30** - **H100** - **E100** - **E100 CLAV** - **C100**



ELECTRONIC LOCK CYLINDERS AND ESCUTCHEONS

(RS485-compatible products for Radio solutions)
SmartIntego® online - SimonsVoss

References: **SI ROUTEUR** - **SI BEQUILLE** - **SI CYLINDRE**



COFFRET 220 ENCLOSURE

Power supply enclosure recommended for 1 module

SHEET ↗



COFFRET 220 2M

Power supply enclosure recommended for 2 modules

SHEET ↗

⁽¹⁾ Not compatible with the embedded web server mode.

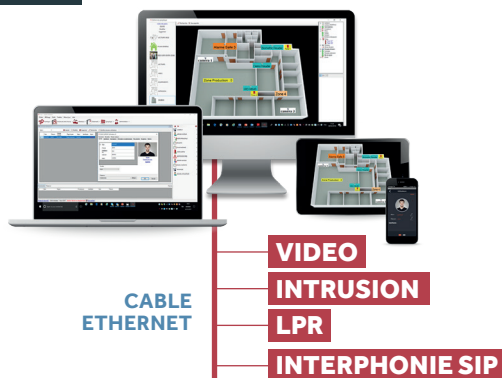


↳ VERSO®+1/+2/+4 SYNOPTIQUE

RETROUVEZ LES
NOTICES TECHNIQUES,
ET LES AIDES
D'INSTALLATION ET DE
CONFIGURATION SUR
VAUBAN-SYSTEMS.FR

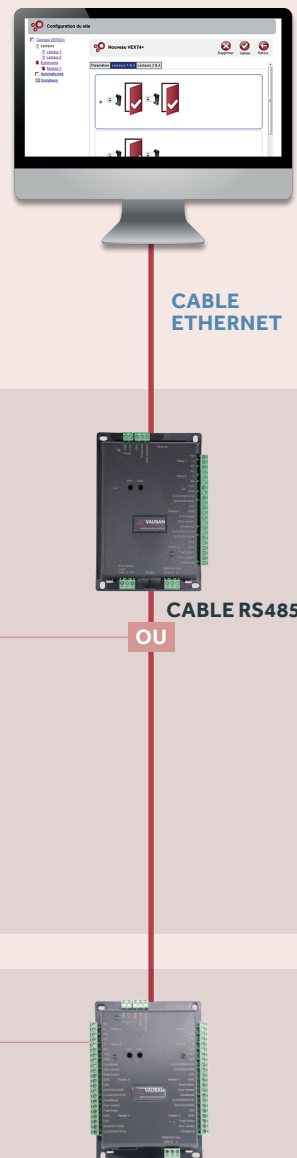
Avec VISOR®

Maximum **840** lecteurs



Sans VISOR®⁽¹⁾

Maximum **40** lecteurs



(1): Requires the Visor-10 dongle for 5 to 10 drives and the Visor-40 drive for 11 to 40 drives.