XPR

WS4-2D-E controller, standalone web server for 2 doors, board only

SCAP part number: WS4-2D-E

2-door access controller with built-in web server, upgradable from the WS4-1D with the WS4-EXT expansion.



Key features

- Accessible from anywhere over the internet: no software to install, pages adapted to PC, smartphone and tablet
- Up to 15 WS4 controllers (1 master + 14 slaves) and 40 doors per installation
- RS-485 readers: only 4 wires, two-way communication with the controller
- Automatic internal backup to USB at 11 pm if the programming has changed

Technical specifications

Range	XPR WS4
Doors	2 door relays (2 A / 48 V AC/DC)
Combinations	2 doors with 1 reader and 1 push button, or 1 door with 2 readers (entry and exit)
Built-in web server	Yes, with no software to install (PC, Mac, smartphone, tablet)
Users	2 500 (250 groupes d'accès, 50 plages hebdomadaires)
Events stored	50 000
Connectivity	TCP/IP 10/100/1000 Base-T, DHCP or static IP, HTTPS
Readers	4-wire RS-485 bus; Wiegand readers via WS4-CNV
Functions	Anti-passback (timed 0-99 min), airlock / mantrap, emergency and vehicle detection inputs
Power supply	15 V CC
Board dimensions	86 × 130 × 20 mm
Temperature	0 à +50 °C

Applications

- Commercial buildings
- Installations to be managed remotely

Commercial information

SCAP part number	WS4-2D-E
Brand	XPR – XPR access control
Family	XPR brand: access control
Description	WS4-2D-E controller, standalone web server for 2 doors, board only
Delivery	Constant stock; next-day or two-day delivery depending on availability. Lead times are given for guidance only.
Free carriage threshold	For any order delivered in a single shipment with a minimum value of €1,000 excl. VAT (excluding carriage). Mainland France.
Minimum order	€100 excl. VAT. Below that: payment in advance or a €15 excl. VAT handling charge.
Payment	First order paid in advance when the account is opened, then 30 days end of month once credit insurance is approved.
Warranty	12 months from the invoice date (return for replacement or repair of the faulty part).
Complaints	Visible defects: reservations within 2 clear days of receipt. Quantities and quality: 8 clear days.
Returns	Only with prior written agreement, within one month of delivery; credit note issued on the basis of 90% of the invoiced amount.

Documents and sources

- Product page on the XPR website
- Data source: XPR Group manufacturer website (xpr-solutions.com), product pages

Indicative specifications, subject to change without notice. Prices and availability: contact SCAP.