XPR

EWSI controller, 2-door network, native TCP/IP + RS-485, board only

SCAP part number: EWSI

2-door network controller with native TCP/IP and RS-485, driven by PROS CS software.



Key features

- Up to 15,000 users and 30,000 events per controller
- Programmable Wiegand interface (26 to 128 bits)
- Anti-passback, airlock, evacuation reports, fire alarm
- Autonomous if communication is lost: each controller has its own memory
- Lift mode with the RB0408 board

Technical specifications

Range	XPR EWS
Communication	Native TCP/IP + RS-485
Housing	No (board only)
PCB dimensions	85 × 151 mm
Doors	2 (relays 2 × 10 A)
Wiegand readers	2 (1 avec anti-passback)
Users	15,000 maximum
Events	30,000 maximum
Programmable relays / inputs	2 relays (2 × 10 A), 2 opto-isolated inputs
Inputs	2 push buttons, 2 door contacts
Time zones	24; 32 public holidays
Power supply	12 V CC
Programming	Free PROS CS Windows software
Interfaces / protocols	RS485, TCP/IP

Applications

- IP-networked multi-door sites

Commercial information

SCAP part number	EWSI
Brand	XPR – XPR access control
Family	XPR brand: access control
Description	EWSI controller, 2-door network, native TCP/IP + RS-485, 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.