XPR

WS4-CNV RS-485 / Wiegand converter for WS4 controllers

SCAP part number: WS4-CNV

Universal-interface converter that connects any reader (Wiegand, Data/Clock ISO2, Dallas, RS-232) to WS4 controllers.



Key features

- Connects third-party readers to WS4 controllers
- Built-in tamper protection

Technical specifications

Technology	RS-485 / Wiegand converter
Protocols	Wiegand, Data/Clock ISO2, Dallas, RS-232
Tamper protection	Yes
Output voltage	13.8 V DC, 300 mA max.
Power consumption	30 mA without external devices
Dimensions	66 × 41 mm
Version	WS4-CNV V2
Interfaces / protocols	Wiegand, RS485

Applications

- Reuse of existing Wiegand readers

Commercial information

SCAP part number	WS4-CNV
Brand	XPR – XPR access control
Family	XPR brand: access control
Description	WS4-CNV RS-485 / Wiegand converter for WS4 controllers
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.