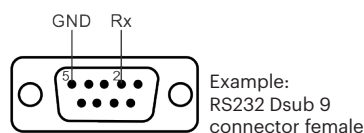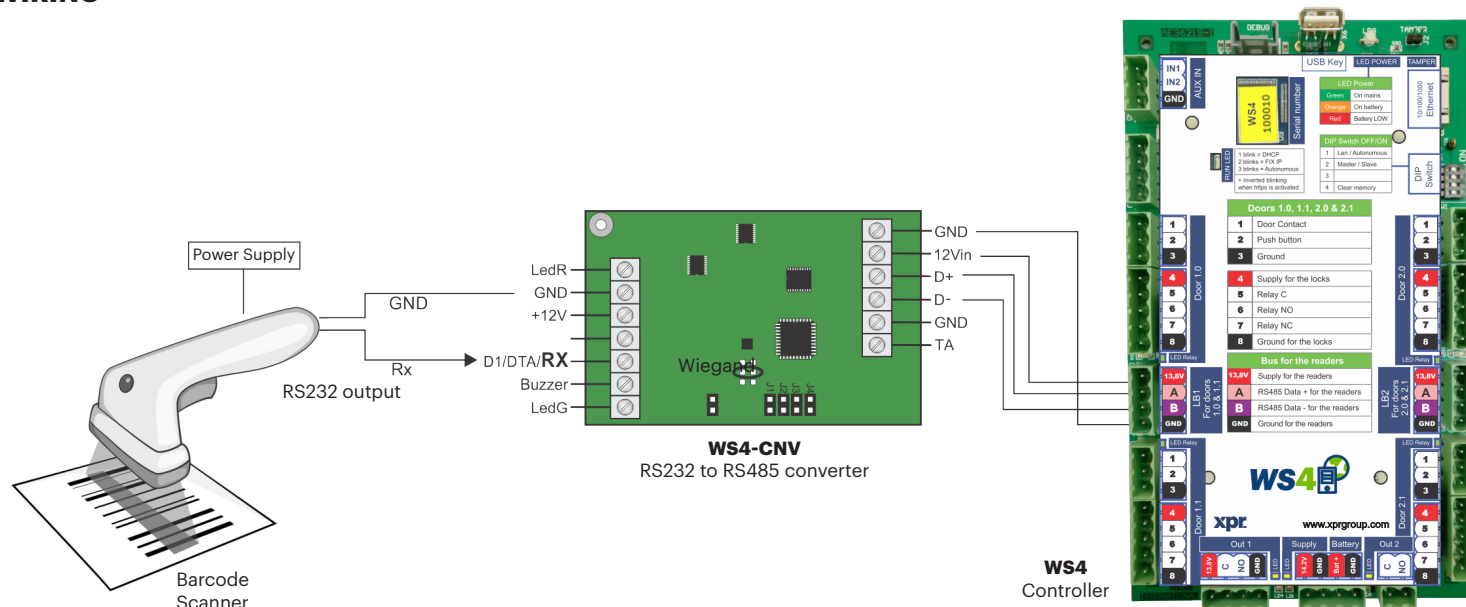# APPLICATION NOTE

Web Acces

Integrate barcode scanner in WS4 — C003

Any Bar code scanner with RS232 output can be used. The system is tested with Newland FM430 Barracuda - fixed mount barcode scanner.

WIRING

WS4-CNV
RS232 to RS485 converter

WS4
Controller

Example:
RS232 Dsub 9
connector female

Set the bar code scanner to **9600 bps**.

SETTINGS IN THE SOFTWARE

Set reader to "Bar code".

READER A

Cabling: on **LB1**, reader at address **0** (jumper **opened**)

Card : Bar code

Keypad : ☐   Fingerprint : ☐

Card + PIN mandatory periods :

Never (user can choose)

Detection required :

No

☐ Access allowed even if out of hours

v.b1