

WIEGAND - ABA TRACK 2 CONVERTER

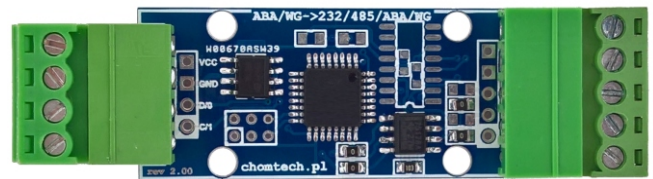
The converter with standard WIEGAND readers widely used in access control systems. The device allows you to convert the interface WIEGAND to the standard interface used by the ABA track 2.

The converter allow to modernize and extend the functionality of the solutions – can be an alternative to costly replacement of the entire system. Device is used especially in systems: security, access control, time registration, logistics, warehouse, etc.

The use of universal interfaces allows to adjust or migrate different kinds of systems, readers, card.

In the case of special needs converter can be programmed by individually tailored and custom algorithms.

To be built in (OEM).



TECHNICAL SPECIFICATIONS

POWER SUPPLY	9-13V DC
POWER CONSUMPTION	~15mA (without readers)
READER'S INTERFACE	WIEGAND
COMPATIBLE READERS	proximity, biometrics, barcodes, magnetic, OCR, ICR, OMR, RFID UHF
TYPES OF CARD	compatibility with the reader technology
OUTPUT INTERFACE	ABA track 2
DIMENSIONS [mm]	48 x 20 x 11
WEIGHT (g)	5 (PCB)
MOUNTING HOLES	4pcs - diameter 3mm
OPERATING TEMPERATURE	-10°C - +55°C
STORAGE TEMPERATURE	-20°C - +70°C
HUMIDITY RELATIVE	under 80%
OPTIONS	AC adapter 12V DC, 500mA; connection cables - 1m housing (material - ABS)

EXAMPLE OF CONNECTION DIAGRAM

