

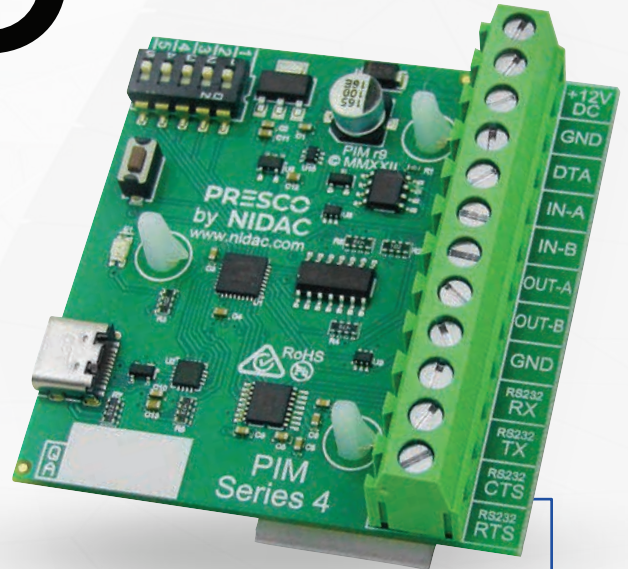


PRESCO®

PIM Interface Module

The PIM (Presco Interface Module) is used to convert commonly used data formats into the required data format to suit the target device

- USB-C connectivity for PC interfacing.
- Can backup an existing database directly from a PAC, or easily upload databases into PAC controllers in remote locations or sites.
- Convert Prove peripherals without Wiegand output to work with Wiegand controllers.
- Convert Wiegand to Presco for cable runs beyond 100m and/or with high levels of interference then back to Wiegand for the controller.
- Convert output from Wiegand devices to Presco for PAC controllers.



12 Volt D.C. operation, USB-C connectivity Wiegand formats up to 128 bit & site codes up to 32-bit, Dallas iButton™ user memory up to 128-bit or 64-bit from factory ID, Read up to 32 digits/characters from Track 1, 2 or 3 from Clock & Data (magnetic card) format input



Suitable for elevator and lift car cable runs



Australian design, manufacture and support



Each unit factory tested with 5 year warranty included

Capable of over 20 different types of data conversions:

- Presco → USB, RS-232, Wiegand or Clock & Data
- Wiegand → Presco, USB, RS-232, Wiegand Clock & Data or Presco PDA or KC series
- Clock & Data → Presco, USB, RS-232, Wiegand, Clock & Data or Presco PDA or KC series
- Dallas iButton™ → Presco, USB, RS-232, Wiegand, Clock & Data or Presco PDA or KC series
- RS-232 → Presco, Wiegand or Clock & Data
- USB → Presco, Wiegand, Clock & Data or Presco DLOG
- Presco DLOG → USB

New feature

The PIM series 4 with latest revision 4f is now capable of simulating the output of the now discounted “Indala FlexPass Readers with TTL Output” using a compatible Wiegand output reader for card reading.

Using the free PIMs4 v1.4 software, available from www.nidac.com, simply set RS232 Send Data Config (mem 003) to “Start + Code + <CR><LF> + End” to enable the output compatibility and set DIP switch 2 to On, 1, 3, 4, & 5 Off.

If using Wiegand format cards other than standard 26-bit Wiegand the “Wiegand Receive” settings will need to be changed to suit the format being used.

