IXP HARDWARE

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ACCESS CONTROL

PRODUCT INFORMATION

IXP220 IXP400i

IXP400i

IXP220 HARDWARE

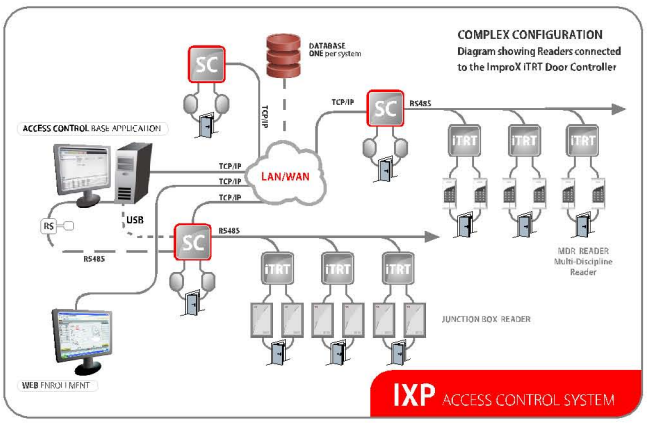
ImproX WJB Wiegand Junction Box Reader

WJB900-1-0-GB Wiegand Junction Box Reader

Aimed more specifically at the US market, the new Wiegand Junction Box Reader is easily fitted to new buildings with fitted junction boxes. In a quick and efficient manner, the WJB is easily fitted and installed to a site that has been purposefully designed to incorporate an allocated access control system.

The WJB has also been made for all standards worldwide as well as to read all Tag Types as the same including 125kHz EM Marin Tags, 125kHz Impro proprietary Tags and HID 125kHz Tags. With a Wiegand bus connection, the WJB can be connected up to 150 meters from the Door Controller as well as being compatible with 3rd party systems using the Wiegand 44bit output.

The benefit of the WJB is the installation ease as well as being extremely cost-effective. The Reader is also fully potted for vandal resistant outdoor use and includes an anti-tamper switch.

KEY FEATURES:

- Designed to connect directly to a standard switch box for easy installation
- Supports multiple 125kHz tag technologies, including
  - 125kHz EM Marin tags
  - 125kHz Impro proprietary tags
  - HID 125kHz tags
- Can be connected up to 150 meters from the Door Controller via Wiegand bus
- Compatible with 3rd party systems using the Wiegand 44bit output
- Connects to the IXP20 Controller, IXP220 Controller, ImproX iTRT and Impro TRT Door Controllers
- Fully potted for vandal resistant outdoor use
- Includes an anti-tamper switch on the Reader