

Wiegand Interface Adapter

Description

The Wiegand Interface Adapter is an Active/Passive RFID system interface. The adapter enables Elpas RTLS applications to monitor 26-bit Wiegand access control readers. These include such devices as proximity, magnetic stripe, biometric, electronic article surveillance gates and number plate recognition readers.



The adapter converts received 26-bit reader data into Elpas button-press event data and then relays the processed event in real-time to the host Elpas security platform via an Elpas BUS Master.

The adapter includes a RJ-11 connector for communication with an Elpas BUS Master plus I/O ports for monitoring one 26-bit* Wiegand input and two open collector digital switched alarm outputs.

Constructed of white polycarbonate plastic, the Wiegand Interface Adapter can be surface mounted onto solid walls and ceilings or easily located above dropped (false) ceilings.

***Note:** Custom bit formats available upon request.



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