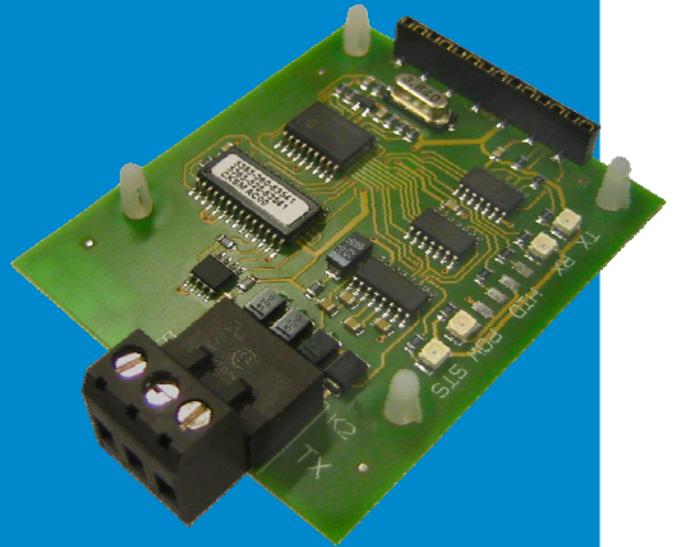


# HID Interface Board (HIB)

## Key Features:

- HID prox card decoding in the TRANSIT Standard reader
- Additional PCB board with integrated RS232
- Wiegand output still available
- Compatible with all TRANSIT Standard readers equipped with P81 firmware



**The HID Interface Board enables decoding of HID prox cards by the TRANSIT Standard reader in case of Booster applications used in combination with HID prox cards.**

The HID Interface Board needs to be installed in the TRANSIT Standard reader to enable long-range reading of the HID prox card in combination with the Booster HID, Prox-Booster or Transition-Booster device.

### **HID prox card decoding**

The Booster will transmit the card information encrypted to the TRANSIT Standard reader. The HID Interface Board will ensure that the received card information is decoded and transmitted to a controller in the programmed card format. The HIB has integrated RS232 interface to allow communication to a PC over RS232. For example to adjust reader settings and to download new firmware in the reader. In addition a Wiegand output is available in order to enable easy integration to any existing installation.

Change without prior notice/ version 2.4\_English

# Specifications

## HID Interface Board (HIB)

<b>Dimensions exterior space</b>	70 x 60 x 11 mm [2.8 x 2.4 x 0.4 in]
<b>Temperature</b>	0 ... +40°C [+32 ...+104°F]
<b>Applied for readers</b>	9990410 TRANSIT Standard 9875220 TRANSIT Standard USA
<b>Required firmware</b>	P81
<b>Part number</b>	7819102 HID Interface Board (HIB)
<b>Documentation</b>	HIB_InstallGuide_English
<b>Applied for Boosters</b>	9848940 Booster HID 9895744 Prox-Booster (single id) 9895736 Prox-Booster 9895752 Transition-Booster

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