



### WG232

(Wiegand to Serial port)

#### Features

- Power: 7 – 15VDC, 500ma
- RS232 Baud Rate: 9600Bps
- Current: Static 35mA Operating: 40mA.
- Operating Temperature: -14°C ~ +70°C.
- Humidity: 10% ~90%
- Max Distance for Wiegand Input: 60m
- Max Distance for Wiegand Output: 60m
- Max Distance for RS232 cable: 15m

#### Application Field

FaceGuard, Access Control, T&A terminal, Identify, and so on.

WG232 is a professional converter to transfer Wiegand and RS232 signal, which is a dual directions device.

#### Work Mode (JUMPER):

The WG232 supports 3 kinds of work modes: RS232;RS485;RS422

These jumpers are inside the metal case, if you want to setup work mode, please open the metal case and setup the jumpers according below table.

The default work mode is RS232 mode.

Support connection

- Single Direction(Reader to PC)
- Single Direction(PC to Controller)
- Dual Direction (Reader—PC--Controller)
- Cable between WG\_Output and TC3XY controller
- Cable between WG\_In and Reader
- RS232 Cable between WG232 and PC

