

Assembly Box for BioTag Office Fingerprint Reader

BioTag Office is programmed for Wiegand output D0 and D1.

(Can be changed to operate with an open collector)

With relay, 12 V DC, Tamper switch (C, NO, NC). Only for OC use.

With contact/jumper for RESET.

Box house dimensions (HxWxD) 88,5 x 65 x 31 mm.

| Clamp | Fingerprint Reader (Art. No. 460194) | | Function | Notes | Notes |
|-------|--------------------------------------|------------------------|--|---|-------------|
| 1 | Red | + 12 V | | | |
| 2 | Black | GND | | | |
| 3 | Green | Delete all | Delete all, RESET | Works on 3,3 V | |
| 4 | White | Enroll | Enroll by Masterfinger | Works on 3,3 V | |
| 5 | Yellow | Delete by Masterfinger | Delete individual by Masterfinger | Works on 3,3 V | |
| 6 | Brown | Ext. Buzzer | External buzzer | 0 V active | |
| 7 | Pink | Ext. red LED | External red LED | 0 V active | |
| 8 | Turkis | Ext. green LED | External green LED | 0 V active | |
| 9 | Optional input for relay | OC output | (Open Collector) (500 mA, direct, 0 V active) | Control relays | |
| 10 | | | | NC* | *with relay |
| 11 | | | | C* | *with relay |
| 12 | | | | NO* | *with relay |
| | | | | | |
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| | | | | | |
| 17 | Grey | Wiegand | D0 | Can be changed to be a OC output | |
| 18 | Purple | Wiegand | D1 | | |
| 19 | Blue | RS485 (A) | | | |
| 20 | Orange | RS485 (B) | | | |