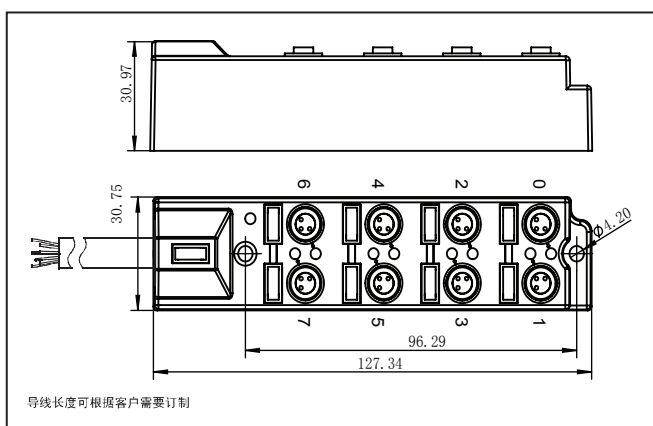


# M8 Actuator/Sensor Junction Box

8-port, With Homerun Cable,5m

8MM8-3P1-5

**SENTINEL**  
INDUSTRIAL AUTOMATION



- M8, 8-channel single signal
- Protection class IP65
- External PNP sensor signal
- With Homerun Cable,5m
- With on-site diagnosis function

## Technical parameter

### Electrical parameter

|                           |                          |
|---------------------------|--------------------------|
| Rated voltage             | 10...30VDC               |
| Rated current             | 10A                      |
| Current                   | 2 A per signal contact   |
| The LED working current   | 10mA per channel         |
| Switching function        | PNP                      |
| Ambient temperature range | -30...80°C               |
| Screw-in thread           | PG9                      |
| I/O port                  | M8 female                |
| Number of Pins            | 3                        |
| Display operating voltage | LED, green               |
| Display switching state   | LED, yellow              |
| Housing material          | Black Nylon              |
| Contacts                  | Brass, Gold-plated       |
| Seal                      | Viton (FPM)              |
| Protection class          | IP65, (screwed together) |
| Cable                     | 8x0.2+3x0.5 PVC          |

## Wiring diagram

LED : PNP

M8-female  
3-pole

