

## Overview

### Product information



**FY-M12A-05M-M12A-05F-S-0100-20030001904**

M12A-Y yhybrid distributor(PCB),Input terminal:Male,Output terminal1:Female,Output terminal2:M8Female

### Product advantages

- ☑Single wire input, Multi wire output
- ☑Cost saving and convenient installation
- ☑Protection level:IP67/68
- ☑Widely used in industrial automation, rail transit and other industries

### Product certification

**RoHS REACH**

## Technical data

### Product drawing

### 3D model

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### Environmental conditions

Ambient temperature

-25℃...85℃

IP class

IP67

### General parameters

Rated current

4A

60V

Number of potentials

4

5

Insulation resistance

≥ 100 MΩ

|                             |        |
|-----------------------------|--------|
| Error-proof coding          | A-Code |
| Overvoltage level           | II     |
| Pollution level             | 3      |
| Insertion and pullout cycle | ≥ 100  |

Material

|                                        |                             |
|----------------------------------------|-----------------------------|
| Flammability rating ,in line with UL97 | HB                          |
| Contact material                       | CuZn                        |
| Material contact surface               | Au                          |
| Contact carrier material               | PU                          |
| Fixture body material                  | TPU                         |
| Coil material                          | Zinc alloy, nickel plated   |
|                                        | Copper alloy, nickel plated |
| Sealing material                       | Silicon                     |

Accessories

Business data

|                                     |             |
|-------------------------------------|-------------|
| Order number                        | 20030001904 |
| Packing unit                        | /           |
| Minimum order quantity              | 100         |
| Products weight (without packaging) | /           |