# 

#### Grommet



### **∧**Caution

#### Precautions

- Do not drop or bump the auto switch while handling it as it may result in the auto switch breaking.
- Cylinder with a strong integrated magnet must be used.

## **Auto Switch Specifications**

PLC: Programmable Logic Controller D-P74-376 (With indicator light) D-P74-376 Auto switch model Electrical entry Grommet Application Relay, PLC 24 VDC Load voltage Max. load current/Load current range 5 to 20 mA Internal circuit\* а Built-in Contact protection circuit Internal voltage drop (internal resistance) 2 V or less 0 Leakage current Operating time 1.2 ms Indicatorlight Red LED illuminates when turned ON.

Oilproof Heavy-duty Lead Wire Specifications

| Chiproof floary daily Load file Opcomoditions             |                                   |                                    |
|---|-----------------------------------|------------------------------------|
| Auto switch model   |                                   | D-P74                              |
| Sheath  | Outside diameter[mm]              | ø6                                 |
| Insulator   | Number of cores                   | 2 cores                            |
|   | Outside diameter [mm]             | ø1.1                               |
| Conductor   | Effective area [mm <sup>2</sup> ] | 0.75                               |
|   | Strand diameter [mm]              | ø0.18                              |
| Lead wire minimumbending radius [mm] * (Reference values) |                                   | 48<br>mbers q to u ) on page 1587. |

CE/UKCA marking

Refer to the applicable internal circuit diagram (nu

Note 1) Refer to page 1584 for reed auto switch common specifications.

Note 2) Under 5 mÅ, the strength of the indicator light is poor. In some cases, visibility of the indicator light will not be possible where the output signal is less than 2.5 mÅ. However, there is no problem in terms of contact output, when an output signal exceeds 1 mÅ or more.

# Weight

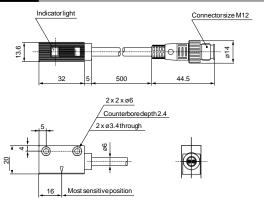
Standard

(g)

| Auto switch model | D-P74-376 |
|-------------------|-----------|
|                   | 60        |

# **Dimensions**

(mm)



#### Gentle Automatic Solution Sdn Bhd