# mail

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



# Contact us

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| General information  |      |
|----------------------|------|
| Color of housing cap | grey |

#### Dimensions

Dimensions

123,2 mm x 40 mm, height depending on actuators used

### Mechanical design

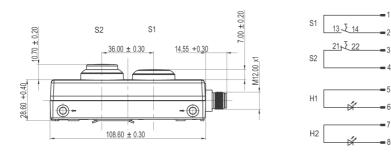
| Mounting   | with clip in 40 mm aluminum rails                     |
|------------|---|
| Connection | M12   |
| Plug M12   | 4-pin   |
| Actuator 1 | Pushbutton protruding red, symbol "0" (1NC); 1NC: 3-4 |
| Actuator 2 | Pushbutton flat green symbol "I" (1NO); 1NO: 1-2      |

#### **Electrical characteristics**

| Operating current min. | _1 mA   |
|------------------------|---------|
| Operating current max. | 100 mA  |
| Rated power max.       | _250 mW |

## Other specifications

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|----------------------------|-----------------------------|
| Protection as per EN 60529 | <u>IP65</u>                 |
| Protection class           | <u>II</u>                   |
| Operating temperature min. | -25 °C                      |
| Operating temperature max. | +70 °C                      |
| Operating life / B10       | depending on actuators used |
| ROHS compliant             | yes                         |
| REACH compliant            | yes                         |
|                            |                             |



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