EUCHNER

MGB−L2−APA−AA6A1−S3−R−110544 (Order no. 110544)

Locking module MGB−L2−APA.. (guard locking by solenoid force) with 3 pushbuttons, incl. label carrier, M12 for enabling switch

‣ Guard locking with guard lock monitoring

‣ 3 pushbuttons (illuminated, wh, ye, bu)

‣ incl. adhesive labels

‣ With cable entry

‣ With plug connector M12 for enabling switch

‣ Unicode

Guard locking type

MGB− L2… The locking arm is held in the locked position by solenoid force and is unlocked by spring force when the solenoid is switched off (open−circuit current principle, electrically locked).

Door hinge

A mechanical door stop is permanently integrated into the evaluation module of the MGB. A marking on the stop makes adjustment easier.

LED indicator

The LED indicator indicates all important system and status information.

Monitoring outputs

OD ON when the door is closed

OT Bolt tongue inserted into the evaluation module

OL Guard locking solenoid in locked position

OI   Diagnostics; there is a fault

Pushbuttons

S2 1 NO contact, white, illuminated

S3 1 NO contact, yellow, illuminated

S4 1 NO contact, blue, illuminated

Connection for enabling switch

The device has an M12 plug connector for the direct connection of an enabling switch (e.g. ZSA, order no.: 110560).

Adhesive labels

Devices with adhesive labels have pre–formed recesses. The adhesive labels enclosed (standard size 12.5 x 27 mm) can be affixed in these recesses.

Dimensional drawings

13

M12x1,5

108

4

1

5

3

2

Dimensional drawings

Connection examples