

## Relay box MRB-304-BI

2024/02/28

## Features



- "LSMSB-\*/LSMS-\*S06" is used to wire the internal pressure sensor LSMSB-\*/LSMS-\*S06 embedded in the mold to the mold internal pressure measuring instrument MPC-201B-25.
- A special cable FA409-541-\*M is required for connection to the MPC-201B-25.
- A special cable FA409-567-\*M is required for connection to the MPC-203-25.
- CE mark conformity product.

This unit can be used in combination with MPC-201-25.

- By storing the relay box and sensor cable inside the mould, the risk of sensor cable disconnection when raising or lowering the mould from the moulding machine is reduced.

## Specification

Specification name	Specification contents
Operating temp./ humidity range	0 °C ~ 100 °C、85 %RH以下 (Non Condensing)
Stored temperature range	-10 °C ~ 100 °C
Vibration resistance	10 ~ 55 Hz double amplitude 1.5 mm, 2 hours for each direction of X, Y or Z.
Outline dimensions	98 mm×14.8 mm×39.1 mm(Excludes protruding parts.)
Weight	Approx. 80 g
Material of case	SUS304
Applicable sensors	LSMSB-5K~3T/ LSMS-20K~3T-S06 Up to 4 connections possible
Applicable amplifier	MPC-201-25、MPC-201B-25

## Options

[Molding pressure conversion module MPC-201B-25](#)

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Relay cable FA409-541-2M/5M/10M

[Molding pressure conversion module MPC-203-25](#)

Relay cable FA409-567-2M/5M/10M