

## The indication unit of the integrated on-board system MIREL RM2

### Type **RM2IN**

illustration picture

RM2IN.1 and RM2IN.S are the peripheries of the integrated on-board system MIREL RM2. The peripheries communicate with the basic unit using the serial line RS485.

The RM2IN.1 periphery shows the instantaneous speed of HDV on three-digit local matrix LED display that in case of exceeding the maximum speed indicates by the flashing the display with the instantaneous velocity. Further used to indicate the interventions of the integrated on-board system, indication of fault conditions and display lighting signs for control of the driver vigilance. Further it contains the lightening intensity control and the button for zeroing the interventions of the integrated on-board system.

The RM2IN.S periphery shows the instantaneous speed of HDV on three-digit local matrix LED display. Further it features two column LED indicators for displaying of the max. permissible velocity, the preset velocity, LED indicators of the failures. It does not allow the operator to zeroing the interventions of the integrated on-board system and does not support the lighting signs for control of the driver vigilance.



Fixing components are delivered with a product.

#### Version:

Designation	Dimensions [mm] W x H x T	Weight [kg]	Mounting	Orientation	Speed indication
RM2IN.1.x01x	150x170x64	0,75	into the desk, front-fixing	vertical	analogue / digital
RM2IN.S.x01A	80x100x64	0,270	into the desk, front-fixing	vertical	digital
RM2IN.S.x01B	100x80x64	0,270	into the desk, front-fixing	horizontal	digital

#### Modifications:

Designation	Nominal supply voltage [VDC]	SW version	Max. displayed speed [km/h]	Indications of the max. and preset velocity	Indication for the driver vigilance	Number of buttons
RM2IN.1.201A	24	01	120	yes	no	0
RM2IN.1.201B	24	01	190	yes	no	0
RM2IN.1.401A	48	01	120	yes	no	0
RM2IN.1.401B	48	01	190	yes	no	0
RM2IN.S.201A	24	01	190	no	yes	1
RM2IN.S.201B	24	01	190	no	yes	1
RM2IN.S.401A	48	01	190	no	yes	1
RM2IN.S.401B	48	01	190	no	yes	1

#### Specification:

Number:	Version	Name
1976RM2	181206	Technical conditions
482M	170928	Box 144x144 Built-in conditions
980M	170928	Box 72x72 Built-in conditions