

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

Type **RM2IN.S**

illustration picture

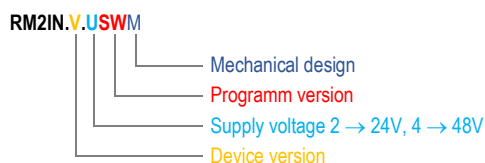
RM2IN.S indication unit is the periphery of the integrated on-board system MIREL RM2 intended for the counter of the track vehicle station. Device for communication with basic unit uses serial bus RS485.

Indication unit 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.

Fixing components are delivered with a product.



Nomenclature



Modifications

Designation	Programm version	Mechanical design	Max. displayed speed [km/h]	Indication for the driver vigilance	Level of security integrity
RM2IN.S.201A	01	A	190	✓	SIL0

Mechanical design

Designation	Dimensions [mm] W x H x T	Weight [kg]	Number of buttons	RS485 design
A	80 x 100x 64	0,3	1	current
B	100 x 80 x 64	0,3	1	current

Specification

Catalogue sheet was prepared based on the following specifications:

Number:	Version	Name
1976RM2	200603	Technical conditions
980M	170928	Box 72x72 Built-in conditions

Use

MIREL RM2 – Integrated on-board system