

Communication gateway MIREL LCM

Type **LCM**

illustrative picture

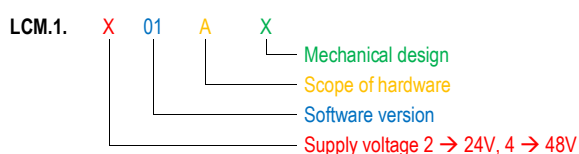
Communication gateway MIREL LCM is a universal communication interface for MIREL systems, connected via RS485 serial interface with protocol BMSP to MIREL LANIX system via GPRS interface. Moreover the connection to the server of MIREL LANIX system, also provides data from the GPS satellites such as location, speed, real time.

On the front panel is installed a connector with RS485 communication interface and power supply input and connectors for the antennas.

An accessory is the ANTSET antenna set, which can have a maximum length of 5 m connection cable.



Nomenclature



Modifications – mechanical design

Designation	Dimension B x D x H [mm]	Construction system	Modification of construction system	Assembly	Weight [kg]
L	130 x 44 x 246	BOXTUG	05A	left	0,82
P	130 x 44 x 246	BOXTUG	05A	right	0,82
U	56 x 129 x 244	BOXKOG	05	-	0,95

Modifications

Designation	Supply voltage [VDC]	Construction system	Modification of construction system	Assembly
LCM.1.201AL	24	BOXTUG	05A	left
LCM.1.401AL	48	BOXTUG	05A	left

Modifications prepared for new applications

Designation	Supply voltage [VDC]	Construction system	Modification of construction system	Assembly
LCM.1.201AU	24	BOXKOG	05	-
LCM.1.401AU	48	BOXKOG	05	-

Accessories in a standard assembly

Designation	Description
ANTSET.1.A	antenna set, 4m cable

Specifications

Number	Version	Title
1957M	180917	LCM Condition of Use
1068M	150516	BOXTUG Installation conditions
2468M	180604	BOXKOG Installation conditions

Usage

MIREL RM1 – Registration speed meter

MIREL RM2 – The integrated on-board system

