Metra Lock Driver 8
Technical Data Sheet

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Trade Mark:	Metra MEW System		
Model/Type ref.:	Metra Lock Driver 8		
Part Number:	1398		
Year of Construction:	2013 - 2018		

1. PRODUCT DESCRIPTION

"Metra Lock Driver 8" is used in different Metra Electronic Locking applications. It drives and monitors Metra Electronic Locks. Up to 8 locks can be connected to one Lock Driver 8.
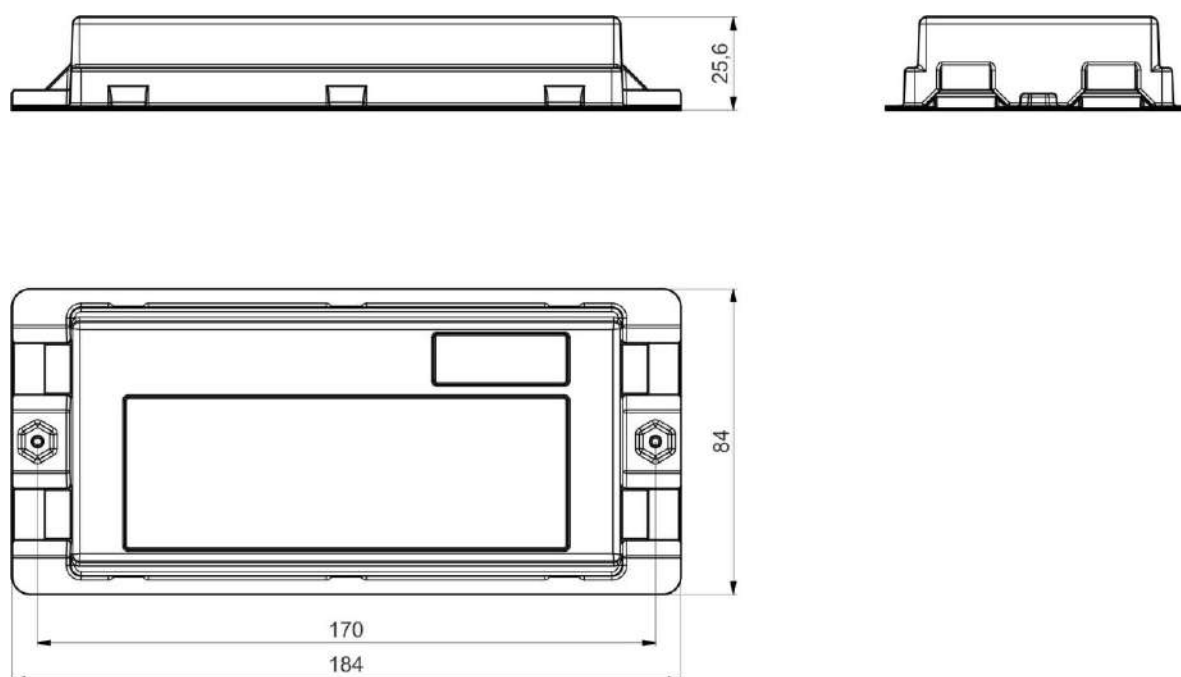
"Metra Lock Driver 8" is not standalone product and must be connected via MEW serial connection to Controller. Up to 8 "Metra Lock Drivers 8" can be connected to single Controller. Therefore 64 Electronic Locks can be controlled by single Controller in Metra ELS System.

Metra Lock Driver 8 also supports security features. In case of attempt of locker break-in "Metra Lock Driver 8" detects such event and initiates alarm message. It also detects cable disconnection from any locked Electronic Lock and activates different type of alarm.

Product main features are:

- Driver for 8 Electronic Locks.
- Up to 8 "Metra Lock Drivers 8" supported by single Controller.
- No external power supply, powered via MEW connection.
- Electronic Lock cable length max 4m.
- Alarm detection and activation in case of any Electronic Lock brake-in.
- Alarm activation in case if Electronic Lock cable is disconnected while locked.

2. MECHANICAL DETAILS AND TECHNICAL DATA

Operating voltage	12V DC regulated delivered by MEW Controller via MEW Connection. No external Power Supply needed!
Current consumption	0.04A average / 0.15A max.
Operating temperature range	0 to +50 °C
Electronic Lock Interface	Up to 8 el. locks, 6 wire flat cable, max. length 4m
Light signalization	Blue LED and Red LED
Dimensions in mm (w/h/l)	84/26/184
Connections	2 x MEW, 8 x Electronic Locks, ISP