



Forklift Central Unit

ELECTRONIC DATASHEET

PRODUCT CODE : TY-LRP-NODE-FGP-FORK

POWER SUPPLY : 9-36 V DC

TEMPERATURE RANGE : -20 / +65°C

IP PROTECTION : Up To IP67

WIRED INPUTS :

2 x UART (for Trio Mobil Forklift Readers)

1 x Ignition Input

1 x General IO

WIRED OUTPUTS :

3 x Digital Outputs (OC) (for forklift inputs)

3 x Digital Outputs (OC) (for external siren)

5V DC Power Supply (for Trio Mobil Pedestrian Tracker Charging)

LEDS AND BUZZER :

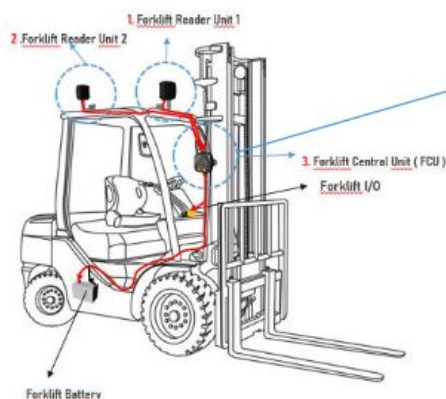
8 x Yellow Leds (Exterior Circle – Medium Speed)

6 x Red Leds (Inner Circle – Low Speed)

1 x Central Led

1 x Error Led

1 x Buzzer



TRIO MOBIL

Forklift Central Unit

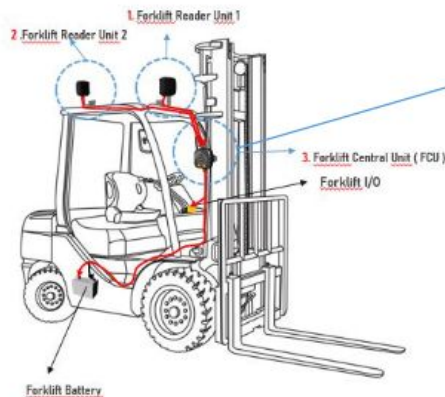
DESCRIPTION

Trio Mobil New Forklift Central Unit is designed as a unit that creates an early warning system and a signal output.

The decision mechanism operates according to the information received from the TrioMobil Forklift Reader Units.

It manages issues such as activating signal outputs, led indicators and the buzzer system according to various scenarios.

By connecting to modems in the facility with its own WiFi module, the online feature can be activated. By connecting TrioMobil GSM / GPRS Gateway to FCU via UART, the system can be operated online. At the same time, thanks to the WiFi / BLE module on it, device configurations can be made wirelessly.



TRIOMOBIL

Forklift Central Unit

REGULATORY INFORMATION

This equipment has been tested and found to comply with the following directive(s) and standard(s):

Directive 2014/30/EU
 2014/35/EU
 2014/53/EU

Applied Harmonized Standarts

ETSI EN 301 489-3
ETSI EN 301 489-7
EN 61000-4-6E
EN 55022:2010/AC: 2011
EN 301 489-33

DIMENSIONS (mm)

