

### K-TERM 30 attached to Motorola GM 340 / 360 / 380 or Databox



The K-TERM 30 Modem attaches to the front of the radio (instead of the control head). If required, the control head is attached to the radio with an extension kit via the 10pol FCC connector.

### WeTrack Fleetmanagement

The modem integrates to the fleet management system WeTrack.



#### Send messages to vehicles

- Orders
- Text messages
- GPS profiles
- Control circuits

#### Receive vehicle messages

- Sign in/out
- Status reports
- GPS position
- Control circuits

#### Headquarters

- Display vehicles on a map
- Job scheduling

#### Data exchange

- DDE, TCP/IP, FILE



### Vehicles



K-TERM 30 with different options.

GM380 control head display's the messages on the integrated display (4 lines with 16 characters)



K-TERM 60 display's the messages on color display with touch screen input. All radio unit transmission functions are controlled by the display unit. Attaches to the modem with CAN connection.



#### Additional mobil equipment:

- Printer with 40 characters per line.
- GSM SMS communication as second source (backup)
- VDO Navigation unit.



### Spezification

Power supply  
10,8 - 15.6 VDC

Current consumption  
typical 35mA

Temperature range  
-30 to +60°C

Dimensions  
166 x 168 x 45 mm

FFSK Modulation  
1200 / 2400 / 4800 bps

Connectors external  
10pol FCC Motorola  
25pol DSUB  
9pol DSUB

Connections internal to Radio  
18pol Riboncable  
12pol Riboncable

Serial lines  
3 RS232  
1 RS485  
1 CAN

8 I/O lines can be used as input or output lines

Input lines  
Digital 0-24V  
Analog 0-24V (40mV resolution)

Output lines  
open collector (max 100mV)

### Kilchherr Elektronik AG

Aeschstrasse 25  
3110 Münsingen  
Switzerland  
Phone: +41 31 721 36 95  
Fax: +41 31 721 48 10  
Email: [info@kilchherr.com](mailto:info@kilchherr.com)  
Web: [www.kilchherr.com](http://www.kilchherr.com)