

HDM 80 PRO MID LTE DATA TRANSFER - PRECONFIGURATION MYTECALEMIT

Article number: 109311033
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DESCRIPTION

Description:

TECALEMIT GMBH & CO. KG
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mo-th: 08:00 - 16:30 o'clock
fr: 08:00 - 15:00 o'clock

- Diesel dispenser with self-priming gear pump and automate HDA pro.
- Identification via transponder technology and/or PIN-code.
- Easy data transfer via LTE integrated modul.
- You can connect the HDA pro to myTecalemit cloud solution, basic version is free. Your tank data are always available, anywhere, anytime. Register and create an account on www.mytecalemit.com to start. It can be used on PC, tablet, Mac and Smartphones.
- The HDA pro automate can control a second dispensing point as well as two level probes.
- Ready to start system for myTecalemit for maximum 100 drivers and vehicles !

Caracteristics:

- Commercial use (MID)
- MID Homologation: DE-14-MI005-PTB027
- Fuel Management System with myTecalemit connection (2.000 users)
- Second dispensing point included e. g. AdBlue®
- Double identification system - driver/vehicle
- Identification via transponder technology
- Data transfer: LTE included as standard
  - incl. SIM card (no following costs for data communication)
  - LTE module has a fallback function to GPRS
- Optional interfaces: USB & LAN
- TRbF compliant, incl. drip tray and leak monitoring
- Two gear pumps with gas separator, filter
- 4-piston meter with pulse generator
- Type-approved automatic nozzle A 2010, incl. swivel
- Optional hose mast
- Nozzle holder
- Suction side: ovalflange DN 40
  - Rear and underground suction pipe
  - Two dirt traps already mounted in the dispenser
- Robust powder-coated stainless steel housing
- Grafic display 640 x 480 dots, illuminated, with adjustable contrast
- Stores up to 10.000 transactions
- Various languages selectable (Additional languages can be installed with a USB flash drive)

*Depending on viscosity and system

Your advantages:

- Long lasting gear pump

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- Very robust stainless steel housing
- Complete documentation on refueling data
- Access to myTecalemit websoftware
- Service-friendly system structure with prepared return line connection
- User identifikation (driver and/or vehicles) with PIN-code or RFID-transponder possible
- Emergency operation function
- Scallable equipment, also retrofittable
- Permanent communication with myTecalemit

Recommendations:

Please also think about your safety accessories ! Valves, pressure reliefs, filter etc. can be found accordingly in the HDM pro accessories list.

When the order is placed, we require an overview of the drivers and the vehicles that shall be created in the myTecalemit websoftware. The number of users is limited to 100 drivers and vehicles. However, we would be happy to show you how easy to add more users (up to 2,000 drivers and 2,000 vehicles) in there.

MID Notes:
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For systems / instruments that were placed on the market in accordance with the EC Measuring Instruments Directive (MID) 2014/32/EU, the standard initial calibration has been
replaced by a conformity assessment process according to module F testing by a notified body. We, the manufacturers or a representative authorised in writing, must submit the application for a conformity assessment to a notified body in compliance with module F of the Measuring Instruments Directive. Therefore we require the location of the system / instrument. The date will be fixed by the installation partner (tank construction firm, workshop suppliers). The cost of a conformity assessment is based on expenditure; A scale of charges as applied for the initial calibration does not exist here. The manufacturer charges the costs to the installation partner which one will then usually charge the customer.*

TECHNICAL DETAILS

Flow rate	80*l/min
Ambient temperature	-25 - +55°C
Medium temperature	-10 - +35°C
Power supply (electrical voltage)	400V

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Power supply (electrical frequency)	50Hz
Discharge hose	DN 25 x 4 m
Viskositätsbereich	1-20mPa·s
Display	640 x 480 px
Accuracy	< 0,5%
Connection suction side	DN 40
Suction height max.	4m

EQUIPMENT

224070000	1" mounting set for standard level probes
224061000	Terminal box IP 66 with breathable filter
233400200	Transponder fob for contactless identification of users RFID Tag Type 1
233400370	Foundation frame B 550
233400165	Floating switch HDM eco and pro
233400081	USB RFID Reader Type 1 USB RFID Reader Type 1
233400506	Dispensing hose, with inlay 6.00 m DN 25 x 4 instead of 4.00 m DN 25 x 4
233400508	Dispensing hose 8.00 m DN 25 x 4 instead of 4.00 m DN 25 x 4
233400182	Angle check valve 1 1/4" HDM 80 eco and pro
233400188	Angle check valve 1 1/4" for underground tanks

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233400325	Host mast for HDM pro
227702500	Support In-house software preconfiguration for up to 50 drivers/vehicles
227702800	Support Software commissioning and initial training
227702900	Support Software commissioning and initial training on site
233400202	RFID - Transponder card RFID Card Type 1
227000000	myTecalemit Websoftware
233400180	Filter bracket incl. 30 microfilter cartridge
224020020	Füllstandsonde 300 mbar 1,0 %, 4-20mA, 5m Kabel
224020021	Füllstandsonde 300 mbar 1,0 %, 4-20mA, 10m Kabel
233400059	Surcharge fee for access via MIFARE transponder reader for HDA pro commercial only
233400300	Surcharge fee for Slimline ZVA dispensing nozzle instead of TECALEMIT ZVA

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