


# HDM 100/60 ECO USB CONNECTION

Article number:109630000
EAN: 4031109021982

## DESCRIPTION

**Description**:

- Diesel dispenser with self-priming pump and automate HDA eco.
- Identification via transponder technology and/or PIN-code.
- Easy data transfer with USB stick via USB interface.



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- You can connect the HDA eco to myTecalemit cloud solution, basic version is free. Your tank data are always available, anywhere, anytime. Register and create an account on ww.mytecalemit.com to start. It can be used on PC, tablet, Mac and Smartphones.

**Caracteristics:**

- Fuel Management System with connexion to myTecalemit
- Double identification system - driver/vehicle for max. 4,000 users
- Identification via transponder technology
- USB interface to access data
- Data connection via LAN & LTE optionally available
- incl. drip tray and leakage monitoring
- 2 Rotary vane pumps with single-phase asynchronous motor
- 2 Oval gear meters with pulse generator
- ZVA 25 automatic nozzle with approved design, incl. swivel joint for big dispense
- A 2010 automatic nozzle with approved design, incl swivel joint for small dispense
- Discharge hose holders
- Rear and underground suction pipe connection possible
- Suction pipe min. DN 32
- Graphical Display, illuminated
- Robust powder-coated sheet steel housing
- Stores up to 20,000 transactions
- Menu available in DE, EN, FR, ES, DK, PL, RO, RU
- Additional languages can be installed with a USB flash drive

**Your advantages:**

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

* depends on viscosity and system



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## TECHNICAL DETAILS

| | |
|---|---|
| **Flow rate** | 100l/min |
| **Ambient temperature** | -20 - +55°C |
| **Medium temperature** | -10 - +35°C |
| **Suction hose** | DN 32 |
| **Power supply (electrical voltage)** | 230V |
| **Power supply (electrical frequency)** | 50Hz |
| **Discharge hose** | DN 25 x 4 m |
| **Tap count** | 2 |
| **Accuracy** | ± 0,5% |
| **Connection suction side** | G 1 1/4" |
| **Suction height** | 2,5m |

## 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 |
| **233400165** | Floating switch HDM eco and pro |
| **233400373** | Foundation frame HDM eco |



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| **233400160** | Connection for fill level probe |
| **233400470** | Fee for activation code HDM eco |
| **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 |
| **233400032** | LAN connection for HDM eco, HDM eco Box |
| **233400195** | Mounting kit return line for HDM eco |
| **227702050** | Support \| In-house Softwarekonfiguration für bis zu 50 Fahrer/Fahrzeuge |
| **227702100** | Support \| In-house Softwarekonfiguration für bis zu 100 Fahrer/Fahrzeuge |
| **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 |



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| **233400024** | LTE module for HDM/HDA eco including SIM card |
| **233400300** | Surcharge fee for Slimline ZVA dispensing nozzle instead of TECALEMIT ZVA |
| **233400203** | RFID-TAG Dual Type 1 & 2 |
| **233400204** | RFID-Card Dual Type 1 & 2 |



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