



Datalogger DL3

Data logging with an extended range of functions

The DL3 Datalogger is used for logging data of up to 6 RESOL controllers and permits the visualisation via www.VBus.net and the parameterisation via RPT. Get a comprehensive overview of all controllers connected with the large full graphic display, all important settings are directly adjustable on the DL3.

The integrated sensor and impulse inputs can measure and log temperatures – even without a controller. The DL3 is furthermore equipped with a BACnet functionality for BACnet conform transmission of data and can thus be used in a building management system.

- Data logging and parameterisation of up to 6 VBus® master devices
- Temperature measurement and logging – even without a controller
- BACnet functionality
- Remote access to the system via the VBus.net visualisation portal
- Comfortable system parameterisation via the RESOL RPT Parameterisation Tool possible
- Firmware updates via Internet or SD card
- Suitable for all RESOL controllers with VBus®
- Connection of external energy meters (e.g. inverters) via S0 interface

TECHNICAL DATA

Housing: plastic, PC-ABS and PMMA

Ingress protection: IP 20/EN 60529

Protection class: III

Ambient temperature: 0 ... 40 °C

Dimensions: 144 x 208 x 43 mm

Mounting: wall mounting, mounting into patch panels possible

Display: full graphic display for status visualisation and operating control LED

Inputs: for 3 Pt500, Pt1000, KTY or impulse sensors, 1 current loop interface 0(4)-20 mA

Operation: 3 buttons and 1 slide switch

Interfaces: 6 x RESOL VBus® for the connection to the controller (slave), 1 x SD card slot, 1 x LAN (10/100), 1 x USB master

Power supply:

input voltage of mains adapter: 100–240 V~

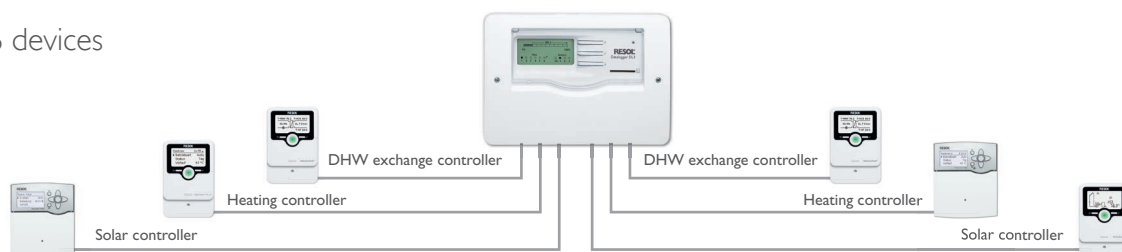
rated current: 1 A

input voltage of Datalogger: 12 V==

Memory: 160 MB internal memory, with a logging interval of 5 min. sufficient for:

- 18 months for a system with 1 DeltaSol® MX, 3 EM, 3 heating circuits and 1 HQM
- 24 months for a system with 1 DeltaSol® MX, 1 EM and 1 heating circuit
- 30 months for a system with 1 DeltaSol® MX

Up to 6 devices



Article no.

Article

Price bracket

180 009 90

DL3 Datalogger » incl. SD card, mains adapter, network and VBus® cable

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