

Datalogger DL2

Datalogging and visualisation



rosenthal design 

Remote access to the controller and integrated data logging

The DL2 Datalogger is the interface between a RESOL controller and the Internet and additionally permits logging of system data.

The DL2 enables the access to the system data via www.VBus.net.

- Remote access to the system via the VBus.net visualisation portal
- Comfortable system parameterisation via the RESOL RPT Parameterisation Tool
- Internal memory for datalogging
- Data transfer via SD card
- Firmware updates via Internet or SD card
- Suitable for all RESOL controllers with VBus®

RESOL DL2 Datalogger

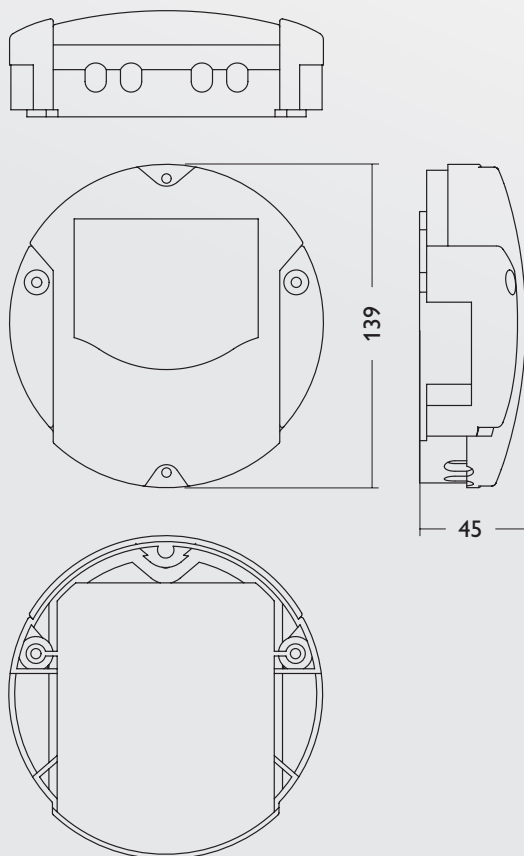
For visualisation via VBus.net, incl. SD card and network cable, mains adapter and VBus® cable pre-connected

Price bracket A | Article no.: **180 007 10**

MicroSD card, 4 GB memory capacity, incl. adapter

Price bracket C | Article no.: **180 007 41**

Technical data



Housing: plastic PC-ABS and PMMA

Ingress protection: IP 20/EN 60529

Protection class: III

Ambient temperature: 0 ... 40 °C

Dimensions: Ø 130 mm, depth 45 mm

Mounting: wall mounting

Display: bar LED for monitoring the memory capacity,
1 illuminated push button for indication of the SD card status

Interfaces:

RESOL VBus® for the connection to the controller; LAN

Power supply:

input voltage of mains adapter:

100 ... 240 V~, 50-60 Hz

rated current: 350 mA

input voltage of Datalogger: 5V $\pm$ 5 %

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

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

Electrical connection



VBus.net

The www.VBus.net visualisation portal – your system data displayed as live data, diagrams and tables