DataLab IF/EIB

USB/EIB (European Installation Bus) Interface



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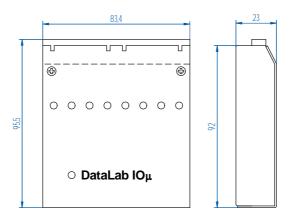
USB/EIB interface module DataLab IF/EIB

- EIB bus available on terminal connector (pass-through)
- Independent supply of the EIB and USB part
- USB connection
- Optional DIN-rail assembly

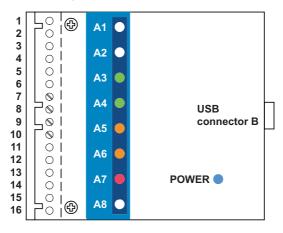


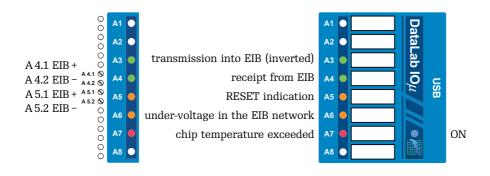
The **DataLab IF/EIB** device contains electrically insulated interface for the EIB (the Siemens TP-UART ASIC is used for EIB portion of the module). The module displays the hardware status using LED indicators.

Dimensions



Indication and meaning of terminals and LED





Parameters of the module

The parameters of the module fulfil conditions for EIB devices connected to the TP medium.

 $\begin{array}{ll} \textbf{EIB U}_{in} & \quad \text{DC 30 V (21 V-32 V)} \end{array}$

EIB I_{max} . 1,6 mA USB consumption 30 mA

Ordering codes

DataLab IF/EIB	Interface USB/EIB—with DIN-rail clip	
DataLab IF/EIB S	Interface USB/EIB—desktop variant	