Plug-in card module CM-MBF

WinMIOCS Communication (standard application)

LED 1 UART = Interface to controller via base



flashes blue, when data is sent from the controller.

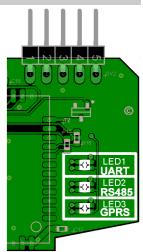
UART 🛄

flashes **green**, when data arrives from the server (via GPRS). (also flashes if there is no internet connection yet, since the status is being transmitted to the controller)

LED 2 RS485 (receipt LED) = field strength display

The middle LED2 uses the color to show how strong the reception is at the moment. The field strength is given on a scale between 0 and 31. 31 is the maximum field strength.

Reception strength and colors:



RS485 🔲 🚆	OFF	No Signal	Feldstärke 0
RS485 🔳 🔋	BLUE	Medium strength - sufficient for data transmission	08 - 19
	GREEN	Good signal strength	20 - 31

LED 3 MBF = internet connection

lights up all the time blue, when connected to server, but mediocre reception

lights up all the time green, when connected to server, with good reception

Scope of delivery:

GPRS

GPRS

SCHNEID plug-in card module CM-MBF, antenna and 250mm adapter cable. **A mobile data card** (SIM card) **is not included** in the scope of delivery.

SCHNEID Plug-in card module CM-MBF

Order number: 130.14272 Order code: Steckkartenmodul CM-MBF

SCHNEID Antenna for plug-in card module with screw base Order number: 020.14266 Order code: Antenne für Steckkartenmodul CM08-RFx

SCHNEID antenna adapter cable 500mm

Order number: 250mm: 020.14255	Order code: Antennen-Adapterkabel 250 für GSM	
500mm: 020.16196	Antennen-Adapterkabel 500 für GSM	

