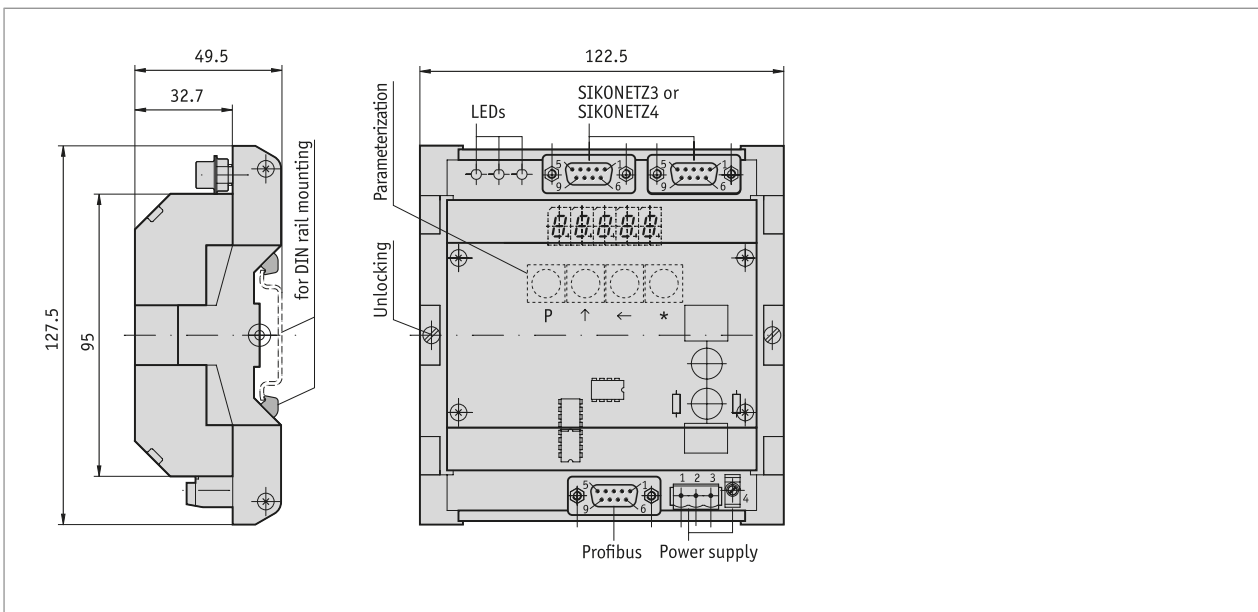


Profile

- Interface converter SIKONETZ3, SIKONETZ4 to Profibus
- Compact and user-friendly design
- Easy mounting (top-hat rail)
- Voltage supply 24 V DC



Mechanical data

Feature	Technical data	Additional information
Housing	plastic	top hat rail, EN 50022

Electrical data

Feature	Technical data	Additional information
Operating voltage	24 V DC $\pm 20\%$	
Power input	1.3 W	
Encoder supply	≤ 700 mA	loadable
Parameter storage	10^6 cycles	also applies to calibration operations
Display/display range	5-digit, LED 7-segment, ~ 7.6 mm high	
Baud rate	115.2 kbit/s	SIKONETZ3 encoder side
	19.2 kbit/s	SIKONETZ3 encoder side
	9.6 kbit/s ... 12 Mbit/s	Profibus

Ambient conditions

Feature	Technical data	Additional information
Ambient temperature	0 ... 50 °C	
Relative humidity		condensation inadmissible
Protection category	IP30	

pin assignment

■ Profibus

Signal	PIN
nc	1
nc	2
B-Line	3
RTS	4
2M	5
2P5	6
nc	7
A-Line	8
nc	9

■ SIKONETZ3, SIKONETZ4

Signal	PIN
+24 V	1
nc	2
DÜA	3
nc	4
GND	5
nc	6
nc	7
DÜB	8
nc	9

■ power supply

Signal	PIN
PE (optional)	1
0 V	2
+24 V	3
PE (optional)	4

Order

■ Order key

IF09P/1



Scope of delivery:
IF09P/1, Installation Instructions