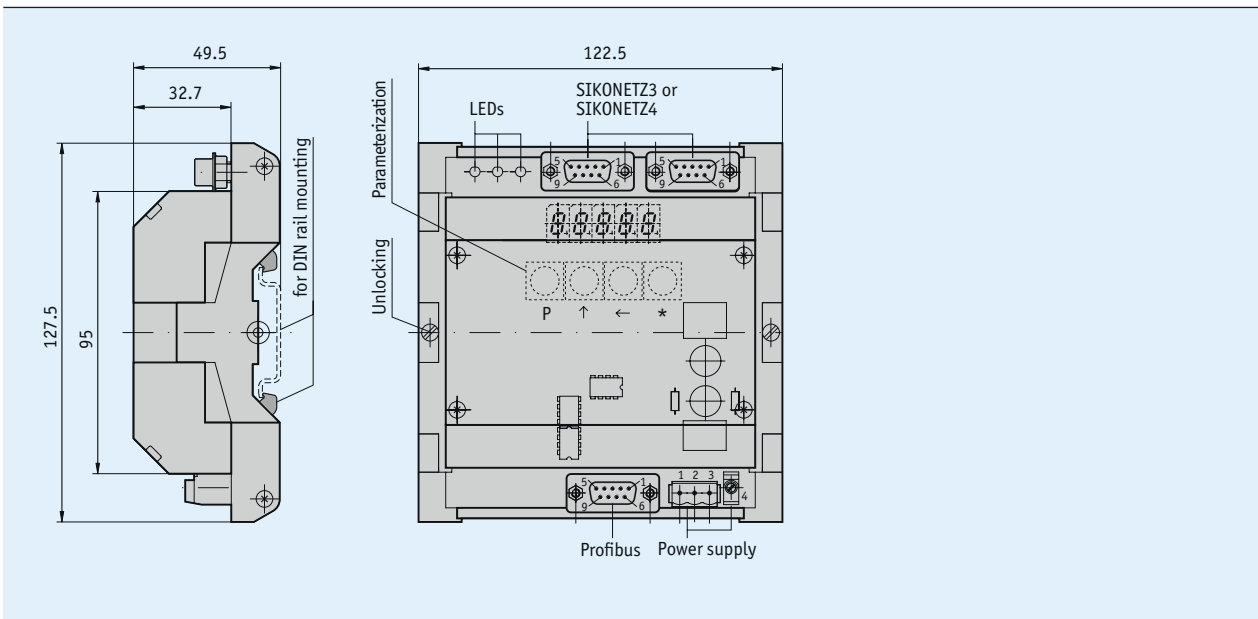


Profile

- 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

Electrical data

Feature	Technical data	Additional information
Operating voltage	24 V DC ±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 height	
Baud rate	115.2 kBit/s	SIKONETZ4 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

■ SIKONETZ3, SIKONETZ4

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

■ Profibus

Signal	PIN
nc	1
nc	2
B-Line	3
RTS	4
ZM	5
ZP5	6
nc	7
A-Line	8
nc	9

■ Power supply

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

Scope of delivery: IF09P/1, Mounting instructions