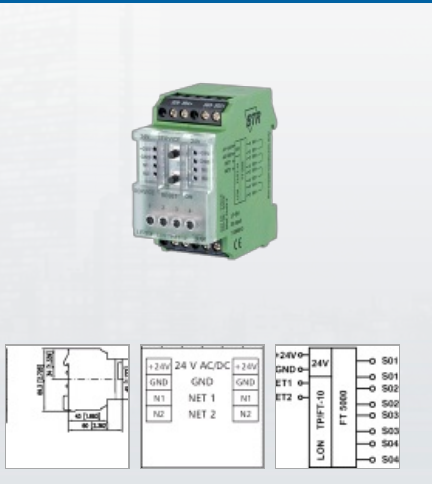


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LF-SI4 LON

The LON module with 4 S0 inputs to DIN EN 62053-31 class A was developed for decentralized switching tasks. It is suitable for counting S0 counter pulses. The software contains the LONMARK profile 2201-10 utility meter. This allows very good integration of the module into a LON-based energy controlling system. For each channel, the module saves up to 500 data records consisting of counter pulses and time stamps by means of a real-time clock (RTC). This makes it possible to use the LF-SI4 also as data logger. In case of a power failure, the data records remain saved. SNVT network variables allow scanning the inputs individually or simultaneously. Suitable for decentralized mounting in serial sub-distributor.

Protocol	TP/FT-10, free topology
Neuron	FT5000
Transmission rate	78 KBit/s
Operating voltage range	20 V to 28 V AC/DC (SELV)
Current consumption	210 mA (AC) / 82 mA (DC)
Relative duty cycle	100 %
Recovery time	550 ms
Inputs	4 x S0 input, class A
Input / acc. to standard	DIN EN 62053-31
Display	Green and yellow LED
Dimensions (W x H x D)	35 x 70 x 65 mm
Weight	83 g
Operating temperature range	-5 °C to +55 °C
Storage temperature range	-20 °C to +70 °C
Ingress protection for housing / terminal block	IP40 / IP20

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> Technical Data	P/N	11085813
> Accessory	Color	green
> Downloads	Feature 1	4x IN (S0 impulse)
	Feature 2	
	EAN-No	4250184135807

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