

Module,RLM01

URL:<https://www.sxplc.com/module-rlm01>

Product data sheet

Serial interfaces	
- Connections	A , B and M
- Transmission rate	9.6 kBit/s to 12 MBit/s
- Type	RS 485
- Connection	9-pin Sub-D connector
- Electrical isolation	VDE 0110, functionally isolating
- Test voltage	500 Veff
- Device protection class	3
Data telegram delay	
- A/B --> M	1 Bit times [us] + 0.6 us
- M --> A/B	4 Bit times [us] + 0.6 us
Power supply	
- Operating voltage	24 VDC (+20 .. +33 V)
- Power consumption	150 mA typically at 24 V
- Power loss	Approx. 3.6 W
- Connection	8-pin terminal strip
- Wire cross section	0.14 ... 1.5 mm ²
Ambient conditions	
- Operating temperature	0 ... 50°C
- Transport/storage temperature	-30 ... 85°C
- Relative humidity	Max. 75% non-condensing in operation
Alarm contact	
- Function	Open in case of error
- Switching voltage	< 60 VDC
- Switching current	Max. 1A

