

# RESI-1LED-SIO

Our powerful master gateway for LED stripes is designed to connect LED stripes directly to the gateway. The gateway is made for constant voltage LED stripes with common anode. The brightness control for every channel is done via PWM output. Host protocols: MODBUS/RTU or ASCII text. Host connection via RS232 or RS485 interface. Configuration & test of LED stripe system with our free software MODBUSConfigurator.



	<b>LED stripe gateway</b>	<b>LED stripe type</b> constant voltage common anode	<b>3xPWM outputs</b> ≤60V=, ≤5A/channel	<b>Power supply</b> for LEDs ≤60V=, ≤15A
	<b>Functionality</b> MODBUS master for LED stripes. Individual control of three PWM channels. LED stripe types: RGB, dual or mono colour  External power supply for LED stripes: ≤60V=, ≤5A/channel, usually 12V= or 24V=	<b>Serial Interface</b> RS232 or RS485 300..256000 baud No, even, odd parity 8 data bits 1 or 2 stop bits	<b>1xRS232</b> MODBUS/RTU slave ASCII text protocol	<b>1xRS485</b> MODBUS/RTU slave ASCII text protocol
<b>MODBUSConfigurator</b> free configuration software	<b>DIN EN 50022</b> Snap-on for DIN-Rail	<b>CEM17</b> 17.5x90x56.4mm	<b>12-48V=</b> Power supply	