
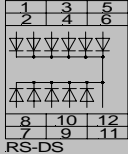
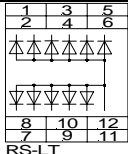


# Diode gate

	
<b>Type</b>	<b>RS-LT / RS-DS</b>
<b>Function/ output contact</b>	<b>RS-LT:</b> Diode gate, lamp tester for simultaneous testing of 11 warning lamps.
<b>Basic wiring diagram/ pulse schedule</b>	<b>RS-DS:</b> Diode gate, diode fault indicator for detecting 11 separate signals and passing them on via a collective line.   RS-DS
<b>Wiring diagram</b>	 RS-LT
<b>LED</b>	
<b>Voltage supply</b>	<b>RS-LT:</b> The RS-LT device is a lamp tester. Warning lamps only possess a limited lifespan. Therefore they have to be checked regularly to ensure they are working. Tests carried out using the RS-LT lamp tester enable the functions of a total of 11 warning lamps to be checked. By connecting RS-LT devices in parallel, the number of warning lamps to be tested can be extended to any number. In case of AC power the lamps only illuminate with half the intensity.
<b>other attributes</b>	
<b>Method of operation</b>	The RS-DS device is a diode fault indicator. It can be used to combine up to 11 fault indications from various signals. The cumulative fault warning light, to be connected to terminal 12, illuminates as soon as a fault signal is registered. The cumulative fault warning light or the connected industrial relay, e.g. RS-IR-2, remains on until the contact triggering the fault signal has opened.
<b>Column</b>	22