



Rottweil, 27.10.2021

Universal Flasher Unit 9-30 V (1.007.30x.00E)

The electronic Universal Flasher Unit is used for turn signal and hazard warning light applications. The flasher unit can be used in various vehicle types. Versions with indicator LED (additional function indication) or start/stop feature are available.

Circuit diagram S1: If the operating voltage is applied to Terminal 49, the blinker starts immediately. It generates 90 +/-30 pulses per minute during operation. The output is resilient to up to 10 w, higher loads can also be operated by a downstream load relay.

Circuit diagram S2: On request, the flashing sensor is also available with status LED.

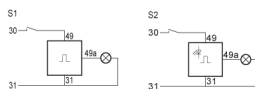
Housing forms can be found in the section housing and basic body.

Product images

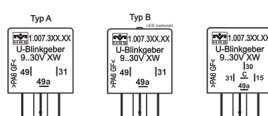
1. Universal Flasher Unit 9-30V



2. Connection Diagram



3. Design





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General Data

Name	Value
Dimensions	30 × 30 × 30 mm
Housing material	Plastic
Operating voltage	9-30 V

Technical Data

Name	Value
Processor	8 bit
Blink frequency	90 1/min
Temperature range	-40 to 85 °C
Protection class	IP53
Operating voltage	9-30 V
Lifetime	> 20.000.000
Programming system	MRS Realizer
Pick-up voltage	>=9 V
Voltage drop	