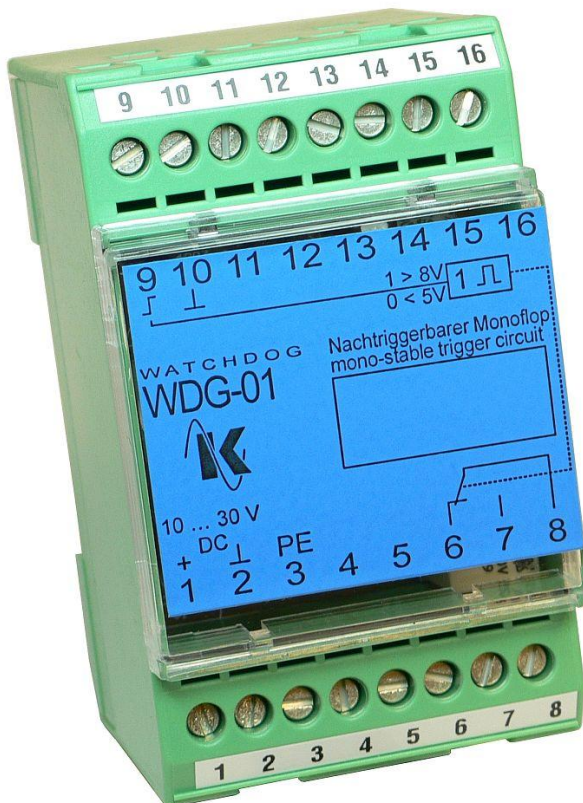


Watchdog WDG-01



The Watchdog WDG-01 is a re-triggerable mono-stable trigger circuit for the monitoring of cycles having pulse / break times up to 10 seconds. It can be used, for example for the surveillance of SPS – cycles or computer cycles. Another possible application is the conversion of proportional pulses into constant signals for dosing control systems for example for the valve triggering.

Technical Data

Operating voltage
10 ... 30 V DC

Power consumption
approx. 0,6 W

Monitoring time
5 or 10 seconds

Minimum pulse length
≥ 100 ms rising or trailing edge selectable

Relay outputs
invertible
230 V / 2 A / AC

Ambient temperature
-20 ... +55 °C

Air moisture
>30% < 90%

Housing dimensions
W / H / D : 45 x 78 x 52 mm

Ordering information:

WDG-01: E1758