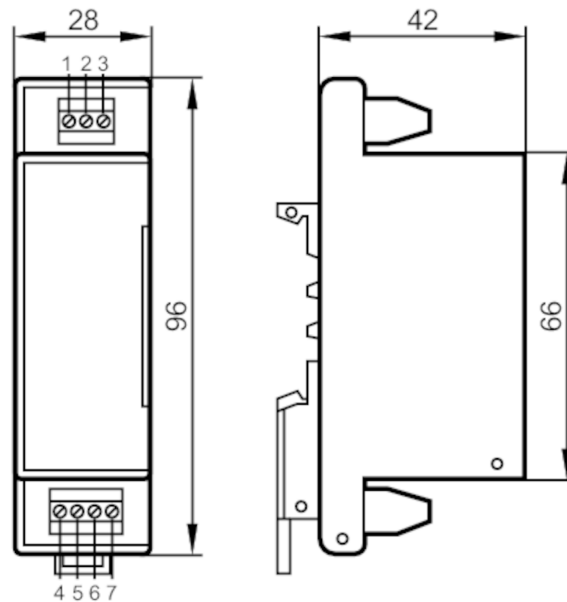


E80110



Pulse stretcher

PULSE STRETCHER



Application

Application stretching of very short pulses to adapt them; for example for slow plc inputs

Electrical data

Operating voltage tolerance	[%]	10
Operating voltage	[V]	24 DC
Current consumption	[mA]	< 5

Inputs

Inputs Eingangspegel_24_V_DC_10; Eingangsimpulslänge_min_0_2_ms;
Zeit_zwischen_zwei_Eingangsimpulsen_min_28_ms

Outputs

Output signal Ausgangspegel_24_V_DC_10;
Ausgangsimpulslänge_25_ms_10; Ausgangsstrom_max_10_mA

Detection zone

Sensing range adjustable no

Operating conditions

Ambient temperature [°C] -20...70

Tests / approvals

MTTF [years] 965

Mechanical data

Weight	[g]	79.6
Dimensions	[mm]	96 x 28 x 42
Materials		plastics

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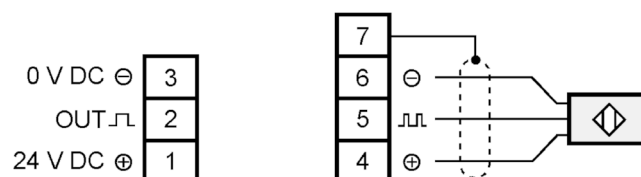
Pulse stretcher

PULSE STRETCHER

Electrical connection

screw terminals:

Connection



Diagrams and graphs

Pulse diagram

