

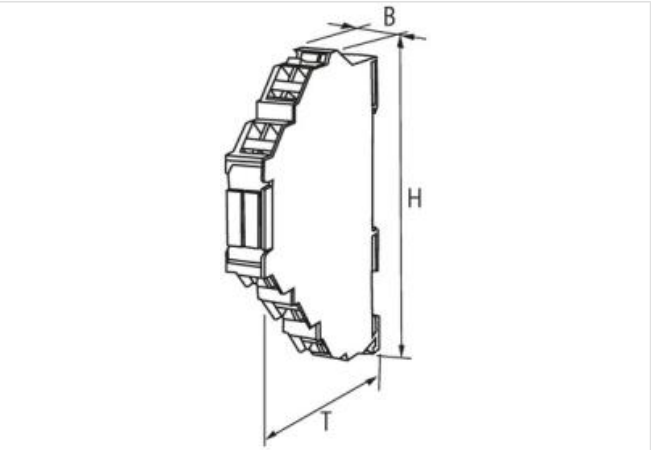
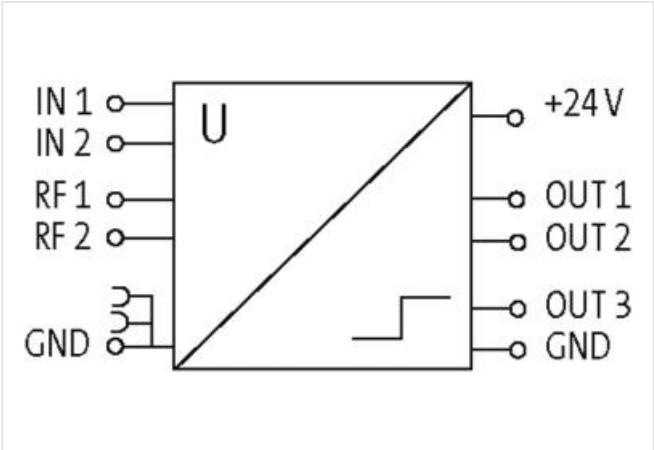
MAK VOLTAGE COMPARATOR MODULE

IN: 2 × 30VDC / OUT: 24V / 0,7A

2× 0...30 V DC (IN 1, IN 2)
Spring clamp terminals
with bridge system

[Link to Product](#)

Illustration



Product may differ from Image

Technical Data	
Operating voltage	20...30 V DC, smoothed
Operating current	30 mA (idle load), max. 0.8 A (full load)
Input hysteresis	max. 0.5% from end value, max. 150 mV
Time constant	approx. 10 ms
General data	
Mounting method	DIN-rail mountable (EN 60715)
Temperature range	0...+50 °C
Dimensions H×W×D	80×12.4×70 mm
Output	
Number	3 transistor outputs
Output current	max. 0.7 A (per channel), short-circuit protected (pulse switching)

Input	
Input voltage	2× 0...30 V DC (IN 1, IN 2)
Input resistor	100 kΩ
Description	
Functional description	The DC- or AC-voltage comparator serves for evaluating analog voltages, generated by pressure, temperature or other sensors. The analog input values are compared to internal or external reference voltages to over or underflow. Outputs will be switched, de
Product article number of manufacturer	6644110