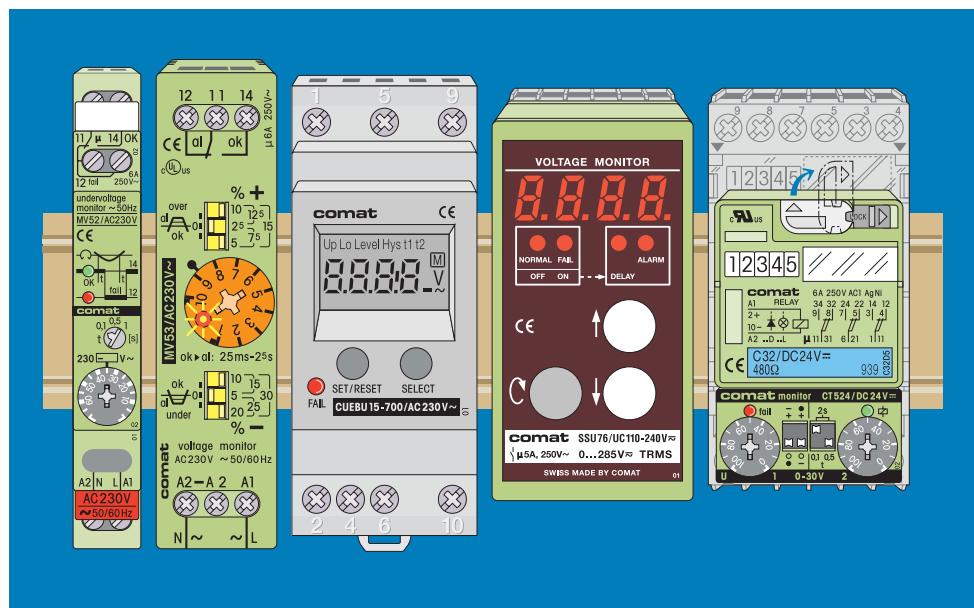


Monitoring Relays

Voltage Monitoring



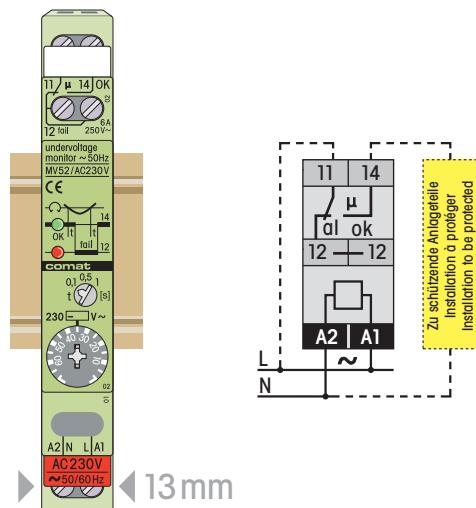
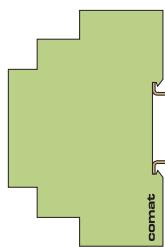
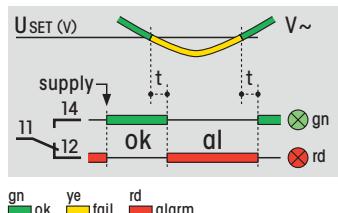
Lloyd's; IEC 61810; EN 60974

Comat products comply with different international standards and are certified accordingly.

comat

CE

UL

**Undervoltage Monitor****MV52 (50Hz)****MV62 (60Hz)****MV52 (50Hz), MV62 (60Hz)**

The MV52 (50Hz) or MV62 (60Hz) protects control systems, contactors and motors during undervoltage against thermal overload and malfunctions.

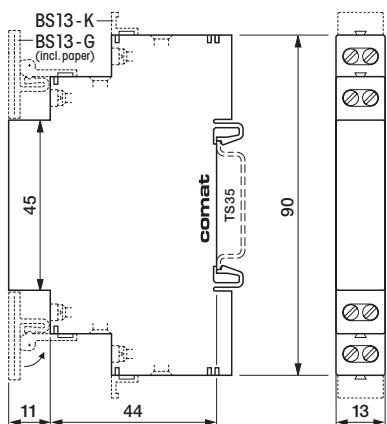
The monitoring can be set precisely in volts from

$U_N -30\%$ up to U_N .

The switching off or on again follows delayed by 0,1/0,5 or 1 second.

2 LEDs show the definite monitoring status.

	Data at Tamb. = 20°C
Setting range	0,7(-30%) $U_N \dots U_N$
Hysteresis	5%
t (fail-al-ok)	0,1/0,5/1s
	6A 250V~
Switch rating	1500VA/...180W
Mechanical switching cycles	30×10^6
	$\dots U_N +15\%$
Power consumption	3,5VA, 1W
Ambient temperature	(-25)-10...+60°C



Order-Nr.

~ 50Hz

MV52 / AC230V
MV52 / AC115V

~ 60Hz

MV62 / AC120V

Accessories

Label (5 Piece)	BS13-G
Label (5 Piece)	BS13-K