

# Options for DA13-NA

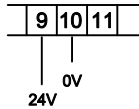
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DA13-NA \_\_\_/A\_\_\_  
 DA13-NA \_\_\_/D\_\_\_  
 DA13-NA \_\_\_/F\_\_\_  
 DA13-NA31/G\_\_\_

DA13-NA50/I\_\_\_  
 DA13-NA31/L\_\_\_  
 DA13-NA31/M\_\_\_

**Option: H** Display-Hold

connection

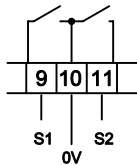


Input	active-high, 24V
L-signal	display shows measurement value
H-signal	display stores measurement value

**Option: R** 2 Relais Contacts

connection

10 Watt max.  
 max. 200V (0,05A)  
 max. 0,5A (20V)



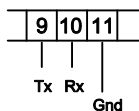
programming

code nr.	display	description
7	S1	upper switching threshold
8	S1	lower switching threshold
9	-.1	0 = inactive 1 = active
	-.0	operating current max.contact
	-.1	quiescent current max.contact
	-.2	operating current min.contact
	-.3	quiescent current min.contact
	0	display normal if S1 active
	1	display is flashing if S1 active

code nr.	display	description
A	S2	upper switching threshold
b	S2	lower switching threshold
C	-.1	0 = inactive 1 = active
	-.0	operating current max.contact
	-.1	quiescent current max.contact
	-.2	operating current min.contact
	-.3	quiescent current min.contact
	0	display normal if S1 active
	1	display is flashing if S1 active

**Option: S** Serial output RS232

connection



programming

code nr.	display	description
7	..0	0 = 150 Baud 4 = 2400 Baud
	---	1 = 300 Baud 5 = 4800 Baud
	---	2 = 600 Baud 6 = 9600 Baud
	---	3 = 1200 Baud 7 = 19200 Baud
	..0	0 = without parity 8 data bits
	---	1 = parity even 7 data bits
	---	2 = parity odd 7 data bits
	---	3 = parity even 8 data bits
	---	4 = parity odd 8 data bits
8	..00	address of display unit
	..1	no adress
	..1	adress 10 <sup>0</sup>
	..1	adress 10 <sup>1</sup>

code nr.	display	description
9	..0	direction of writing 0 = left, 1 = right
	..0	0 = serial output off
	---	1 = digit sign / value
	---	2 = STX/ sign /value /ETX
	---	3 = STX/adr. / sign /value /ETX
	---	4 = SOH/adr. /STX/ sign /value /ETX
	---	transfer instruction
	0	off
	1	transfer after received adress
	2	transfer after STX/adr./ETX received

**Option: -M** Min./Max. Value Memory Function

T1, T2 and T3 keys are accessible through the front glass.

- T1 action for more than 5 seconds: A reference measurement is performed.
- T1 action for less than 5 seconds: Minimum and maximum values are reset. The value of reference measurement is kept.
- T2 action: Show maximum value.
- T3 action: Show minimum value.