

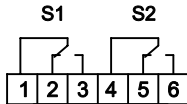
Options: for DA20-NA DA25-NA DA40-NA

DA20-NAxx/A
DA20-NAxx/F
DA25-NAxx/A
DA25-NAxx/F
DA40-NAxx/A
DA40-NAxx/F

Option: R 2 Relais Contacts

connection

200 Watt max.
max. 250V (0,8A)
max. 4A (50V)



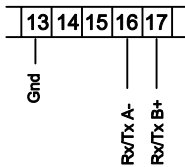
programming

| code no. | display | description |
|----------|--|---|
| 7 | S1 | upper switching threshold |
| 8 | S1 | lower switching threshold |
| 9 | -- 1 -- 0 -- 1 -- 2 -- 3 0 1 | 0 = inactive 1 = active operating current max.contact quiescent current max.contact operating current min.contact quiescent current min.contact display normal if S1 active display is flashing if S1 active |

| code no. | display | description |
|----------|--|---|
| A | S2 | upper switching threshold |
| b | S2 | lower switching threshold |
| C | -- 1 -- 0 -- 1 -- 2 -- 3 0 1 | 0 = inactive 1 = active operating current max.contact quiescent current max.contact operating current min.contact quiescent current min.contact display normal if S2 active display is flashing if S2 active |

Option: V Serial output RS485

connection



programming

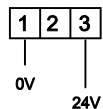
| code no. | display | description |
|----------|---|---|
| 7 | -- 0 --- --- --- --- -- 0 --- --- --- --- --- | 0 = 150 Baud 4 = 2400 Baud 1 = 300 Baud 5 = 4800 Baud 2 = 600 Baud 6 = 9600 Baud 3 = 1200 Baud 7 = 19200 Baud 0 = without parity 8 data bits 1 = parity even 7 data bits 2 = parity odd 7 data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

| code no. | display | description |
|----------|--|--|
| 9 | -- X -- 0 --- --- --- --- --- 0 1 2 | direction of writing 0 = left, 1 = right 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 off transfer after received address transfer after STX/adr./ETX received |

Option: D input for display blank

connection

clamp 2 (top)

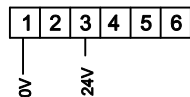


| | |
|----------|---------------------------------|
| Input | active-high, 24V |
| L-signal | display shows measurement value |
| H-signal | display blank |

Option: G segment test input:

connection

clamp 2 (top)

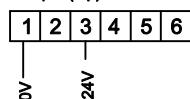


| | |
|-----------|--|
| Input | active-high, 24V |
| L-signal: | display shows measurement value |
| H-signal: | all segments and decimal points displays |

Option: H display hold input

connection

clamp 2 (top)



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