

SIKKERHETSRELE NST-2009D

42080021
 NST-2009D, 24V AC/DC

- Forsinkede utganger
- 4NO + 1NC



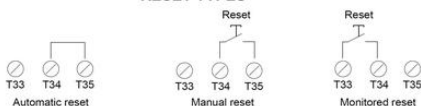
PRODUKTBESKRIVELSE

Duelco sitt NST-2009D har 4NO + 1NC utganger. Led-indikering for status og kategori 4 sikkerhetsnivå.

TEKNISKE DATA

| | |
|----------------------|------------|
| Godkjenninger | CE, cULus |
| IP-klasse kåpe | IP40 |
| IP-klasse tilkobling | IP20 |
| Kategori sikkerhet | 4 |
| Matespenning | 24 V AC/DC |
| PL | e |
| Safety outputs NO | 4 |
| Signal output NC | 1 |
| Temperaturområde fra | -25 °C |
| Temperaturområde til | 50 °C |
| Toleranse | ±10% |

RESET TYPES



TIME DELAY TABLE - 0 - 600 SEC.

| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | A | B | C | D | E | F |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---|
| 0.05 | 0.1 | 0.2 | 0.3 | 0.4 | 0.5 | 0.6 | 0.7 | 0.8 | 0.9 | 1 | 1.1 | 1.2 | 1.3 | 1.4 | 1.5 | |
| 0.25 | 0.5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 | 6 | 7 | 8 | 9 | 10 | |
| 1.5 | 3 | 6 | 9 | 12 | 15 | 18 | 21 | 24 | 27 | 30 | 36 | 42 | 48 | 54 | 60 | |
| 15 | 30 | 60 | 90 | 120 | 150 | 180 | 210 | 240 | 270 | 300 | 360 | 420 | 480 | 540 | 600 | |

STATUS TABLE, LED'S

| LED 01 | LED X1 | LED X2 | LED X3 | LED X4 | Interpretation / Possible Fault (depends on which connection example is being used) |
|--------|----------|----------|----------|----------|---|
| ON | OFF | OFF | OFF | OFF | Supply OK |
| OFF | OFF | OFF | OFF | OFF | Supply not connected or missing / bad connection |
| ON | Blinking | Blinking | Blinking | Blinking | Monitoring circuit has not detected any faults and the relay is ready for reset |
| ON | ON | ON | ON | ON | Relay activated |
| ON | OFF | OFF | ON | ON | Emergency stop activated, time delay still active |

| | | | | | |
|-----|-----|-----|----|----|----|
| T21 | T22 | A2 | 51 | 33 | 34 |
| A1 | T11 | T12 | 52 | 43 | 44 |

| | | |
|--------------------|--|---------|
| (+) U _b | | Delay 1 |
| (+) K1 | | Delay 2 |
| (+) K3(α) | | |
| (+) K4(α) | | |

NST-2009

| | | | |
|-----|-----|----|----|
| T10 | T33 | 13 | 14 |
| T35 | T34 | 23 | 24 |

35 mm

Depth 114,50mm

