



BEZPEČNOSTNÍ RELÉ NST-2009

Série NST-2009

42080021
NST-2009D, 24V AC/DC**duelco**
SAFETY solutions

- Výkonné univerzální použitelné bezpečnostní relé pro nejvyšší bezpečnostní kategorii.
- Možnost monitorovaného resetování.

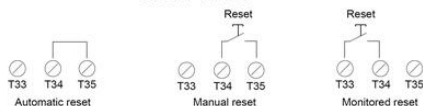


POPIS PRODUKTU

SPECIFIKACE

Bezpečnostní kategorie	4
Bezpečnostní výstupy NO	4
Napájecí napětí	24V AC/DC
PL	e
Provozní teplota max.	50 °C
Provozní teplota min.	-25 °C
Shoda s normami	CE, cULus
Signální výstupy NC	1
Tolerance	±10%
Třída krytí pouzdra	IP40
Třída krytí připojení	IP20

RESET TYPES

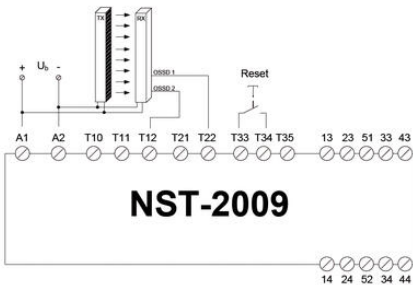
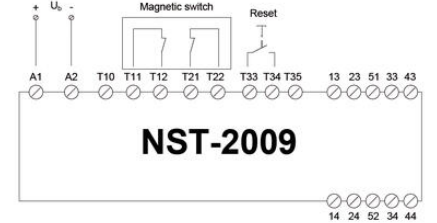
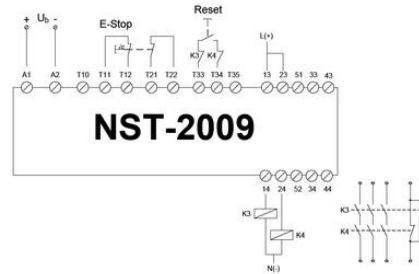
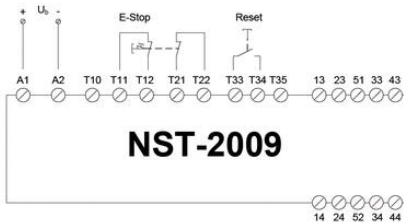
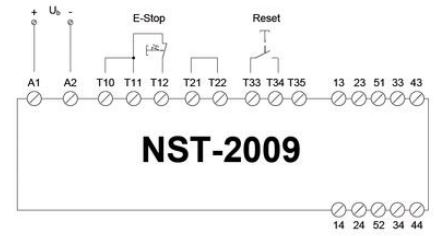
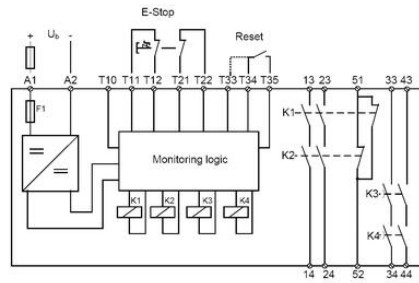
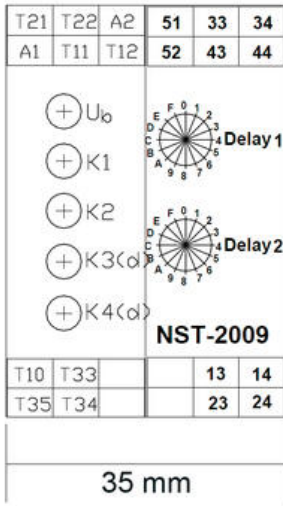


TIME DELAY TABLE - 0 - 600 SEC.

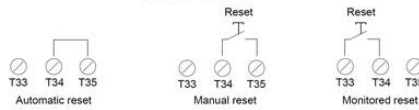
	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
0,05	0,1	0,2	0,3	0,4	0,5	0,6	0,7	0,8	0,9	1	1,1	1,2	1,3	1,4	1,5	
0,25	0,5	1	1,5	2	2,5	3	3,5	4	4,5	5	6	7	8	9	10	
1,5	3	6	9	12	15	18	21	24	27	30	36	42	48	54	60	
15	30	60	90	120	150	180	210	240	270	300	360	420	480	540	600	

STATUS TABLE, LED'S

LED U6	LED K1	LED K2	LED K3	LED K4	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



RESET TYPES



TIME DELAY TABLE - 0 - 600 SEC.

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
ON	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
OFF	0,25	0,5	1	1,5	2	2,5	3	3,5	4	4,5	5	6	7	8	9	10
ON	1,5	3	6	9	12	15	18	21	24	27	30	36	42	48	54	60
OFF	15	30	60	90	120	150	180	210	240	270	300	360	420	480	540	600

STATUS TABLE, LED'S

LED D1	LED K1	LED K2	LED K3	LED K4	Interpretation / Possible Fault (depends on which connection example is being used)
ON	OFF	OFF	OFF	OFF	Relay 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

