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Phone 32 21 05 05 | post@oem.no | www.oem.no

SIKKERHETSRELE NST-2004

42010204
Sikkerhetsrele NST-2004F 24V DC



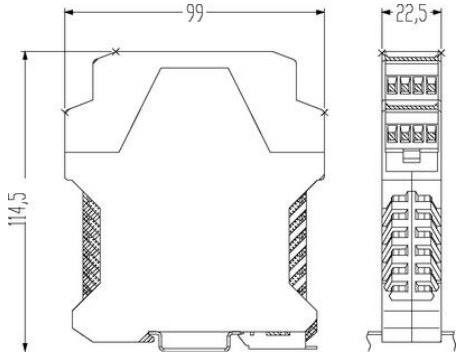
- Kompakt sikkerhetsrele, bredde 22.5 mm
- 3 NO sikre utganger + 1 NC/ transistor
- Kan også brukes med sikkerhetslysgitter og fotoceller

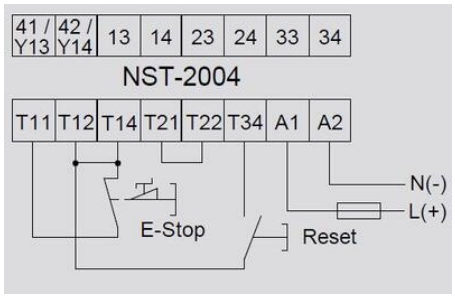
PRODUKTBESKRIVELSE

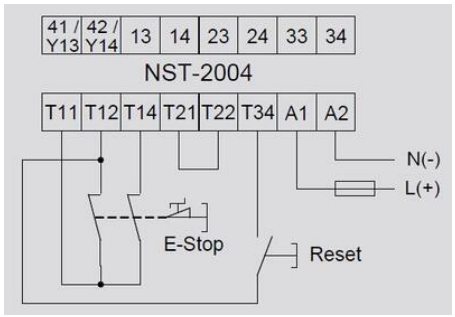
Allsidig lite sikkerhetsrele for overvåking av nødstoppkretser, sikkerhets endebrytere, lysgitter og fotoceller for kategori 4 (EN-954-1) og PL e (EN ISO 13849-1). Magnetiske sikkerhetsbrytere kan også brukes når man velger overvåket reset. Både signalutgang (rele eller transistor) og reset-funksjonen settes via dip-switch i bunnen av sikkerhetsreleet.

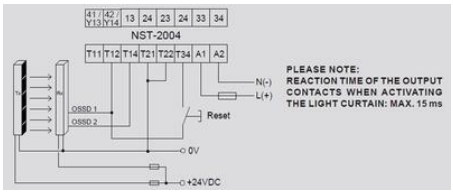
TEKNISKE DATA

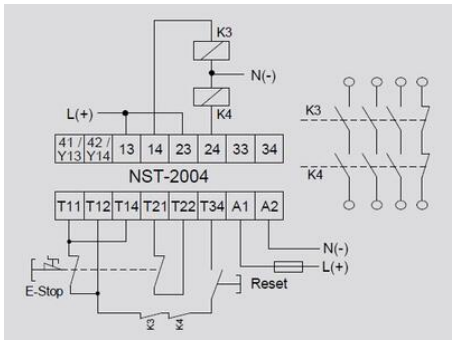
Bredde	22,5 mm
Godkjenninger	CE
IP-klasse kåpe	IP40
IP-klasse tilkobling	IP20
Kategori sikkerhet	4
Matespenning	24V DC
PL	e (EN ISO 13849-1)
Safety outputs NO	3
Signal output NC	1
Temperaturområde fra	-25 °C
Temperaturområde til	60 °C
Toleranse	±10%
Tye reset	Automatisk/Manuell, Manuell overvåket

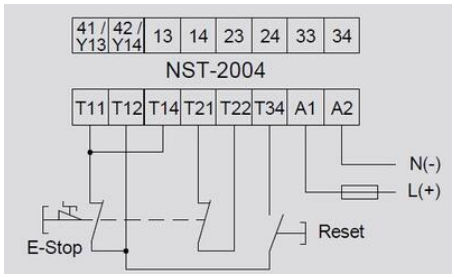

99
22,5
114,5

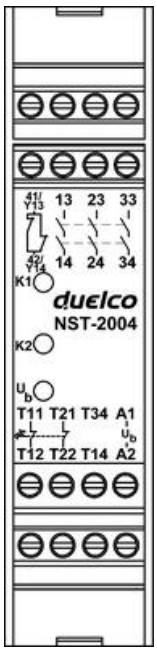

41 / Y13
42 / Y14
13
14
23
24
33
34
NST-2004
T11
T12
T14
T21
T22
T34
A1
A2
N(-)
L(+)
E-Stop
Reset

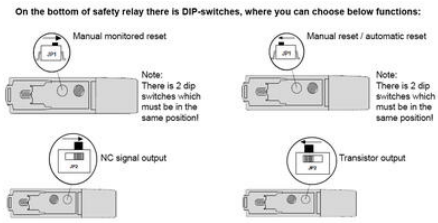

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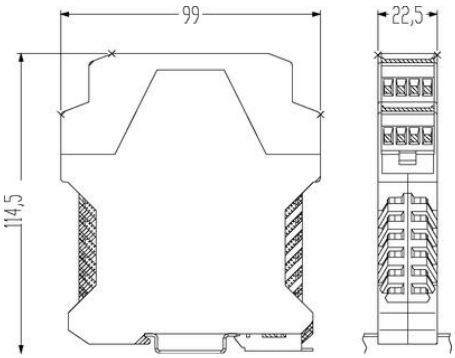

41 / Y13
42 / Y14
13
24
23
24
33
34
NST-2004
T11
T12
T14
T21
T22
T34
A1
A2
N(-)
L(+)
OSSD 1
OSSD 2
Reset
0V
+24VDC
PLEASE NOTE:
REACTION TIME OF THE OUTPUT CONTACTS WHEN ACTIVATING THE LIGHT CURTAIN: MAX. 15 ms

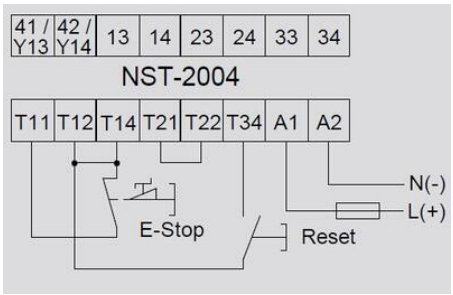

K3
N(-)
L(+)
K4
K3
K4
41 / Y13
42 / Y14
13
14
23
24
33
34
NST-2004
T11
T12
T14
T21
T22
T34
A1
A2
N(-)
L(+)
E-Stop
Reset

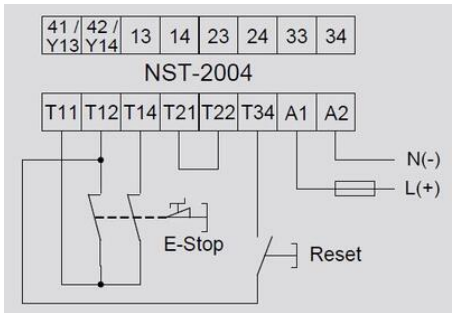

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NST-2004
T11
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A1
A2
N(-)
L(+)
E-Stop
Reset

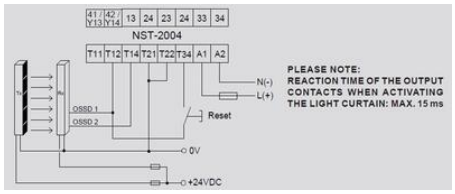

41/ Y13
13
23
33
42/ Y14
14
24
34
K1
duelco
NST-2004
K2
Ub
T11 T21 T34 A1
T12 T22 T14 A2
Ub

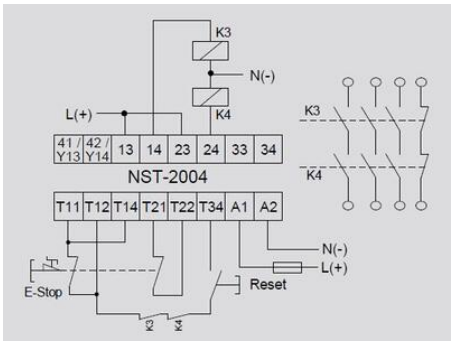

On the bottom of safety relay there is DIP-switches, where you can choose below functions:
Manual monitored reset
Note:
There is 2 dip switches which must be in the same position!
Manual reset / automatic reset
Note:
There is 2 dip switches which must be in the same position!
NC signal output
Transistor output

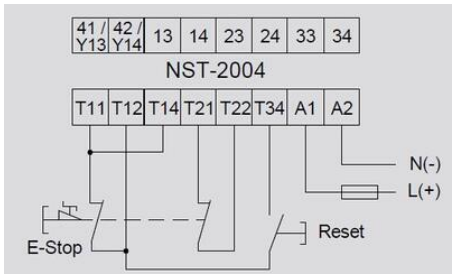

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114,5

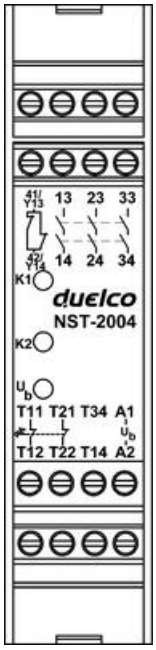

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