DUELCO - HR-2007F TWO HAND CONTROL RELAY

42080030
HR2007F 2-Hand Control Relay 24Vac/dc



- Safety Category 4 / Performance level e
- Type IIIC (EN 574)
- Status-/fault indication via LEDs
- 2 NO safety outputs
- Available with 230VAC and 24V AC/DC supply voltage

PRODUCT DESCRIPTION

Two-hand control relay for dangerous work processes such as punching or pressing. Verification of the operation of two control buttons within a maximum time of 0.5s. With short circuit monitoring protection.

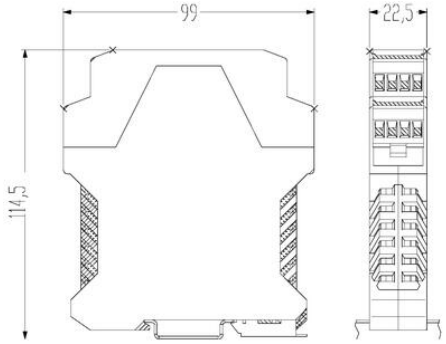
SPECIFICATIONS

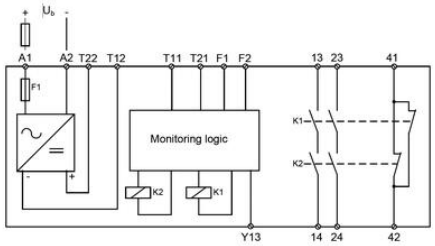
Supply voltage	24 V AC/DC
Tolerance	± 10 %

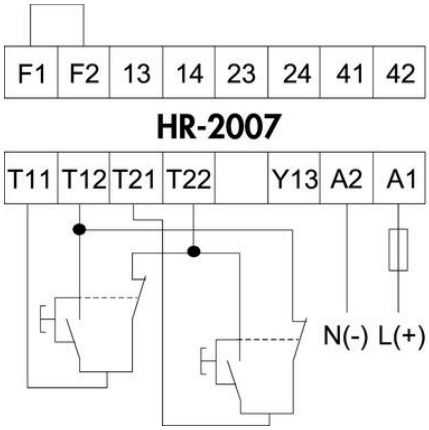
Safety outputs NO	2
Signal output NC	1

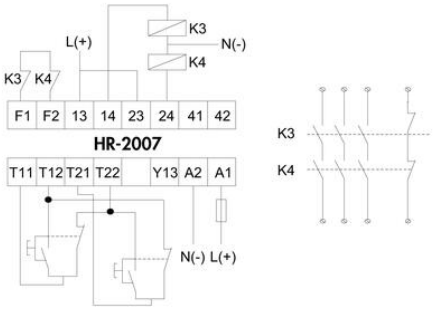
Width	22.5 mm
IP Class Housing	IP40
IP Class Connection	IP20
Temperature range from	-25 °C
Temperature range to	55 °C

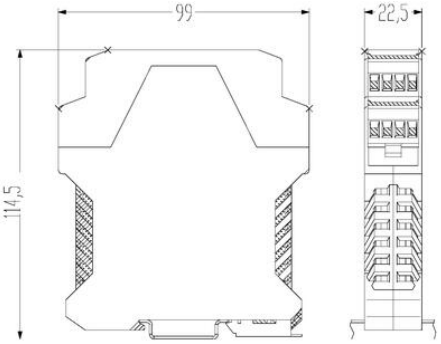
Safety category	4
PL	e (EN ISO 13849-1)

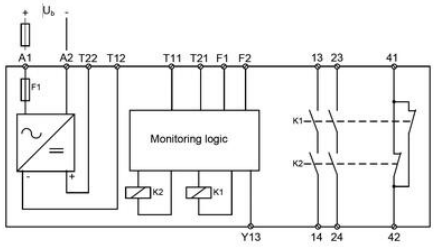

99
22,5
114,5

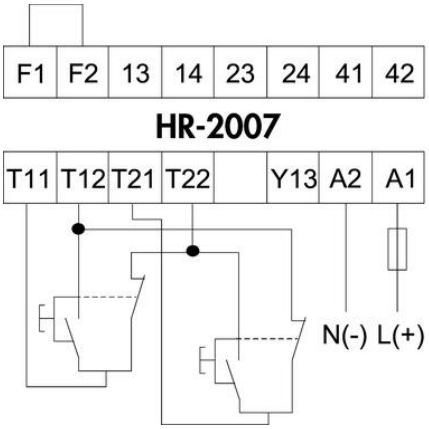

A1
A2 T22 T12
T11 T21 F1 F2
13 23 41
F1
Monitoring logic
K1
K2
Y13
14 24 42

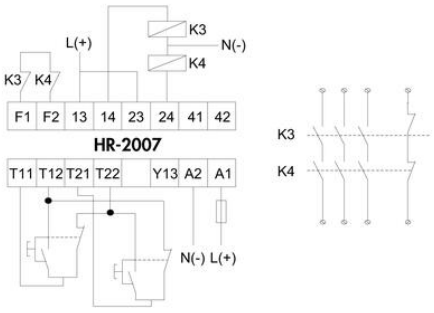

F1 F2 13 14 23 24 41 42
HR-2007
T11 T12 T21 T22 Y13 A2 A1
N(-) L(+)


L(+)
K3
N(-)
K4
K3 K4
F1 F2 13 14 23 24 41 42
HR-2007
T11 T12 T21 T22 Y13 A2 A1
N(-) L(+)
K3
K4


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114,5


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