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DUELCO HR-2007F TWO HAND CONTROL RELAY

42080030
HR2007F 2-Hand Control Relay 24Vac/dc



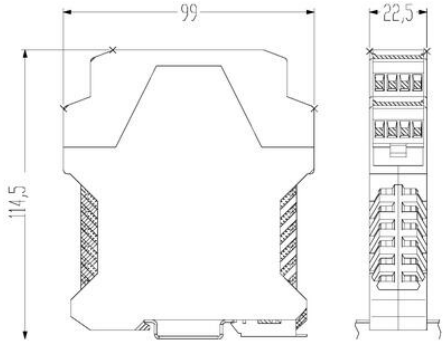
- Safety Category 4 / Performance level e
- Type IIIC (EN 574)
- Status-/fault indication via LEDs
- 2 NO safety outputs
- Available with 230VAC and 24V AC/DC supply voltage

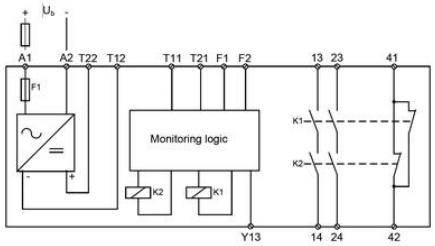
PRODUCT DESCRIPTION

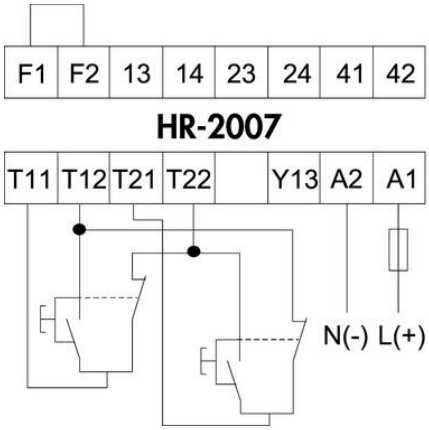
Two-hand control relay for dangerous work processes such as punching or pressing. Verification of the operation of two control buttons within a maximum time of 0.5s. With short circuit monitoring protection.

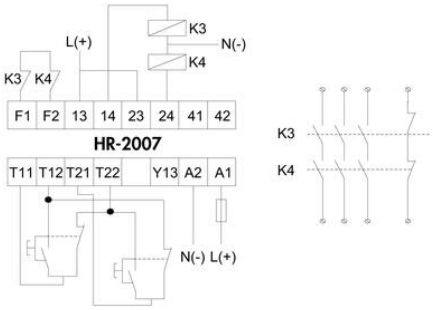
TECHNICAL DATA

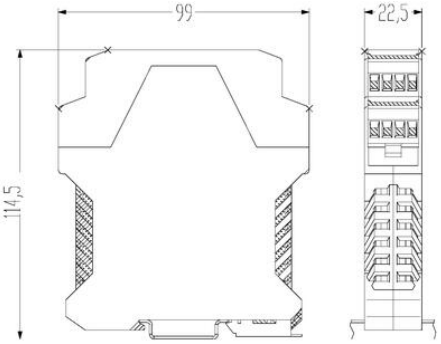
IP class connection	IP20
IP class housing	IP40
PL	e (EN ISO 13849-1)
Safety category	4
Safety outputs NO	2
Signal output NC	1
Supply voltage	24 V AC/DC
Temperature operational max	55 °C
Temperature operational min	-25 °C
Tolerance	± 10 %
Width	22.5 mm

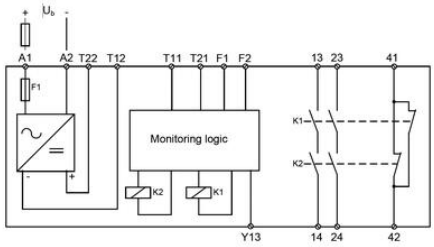

99
22,5
114,5

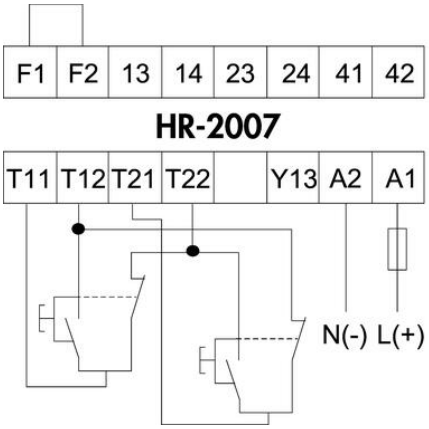

A1
A2 T22 T12
T11 T21 F1 F2
13 23 41
F1
Monitoring logic
K1
K2
Y13
14 24 42

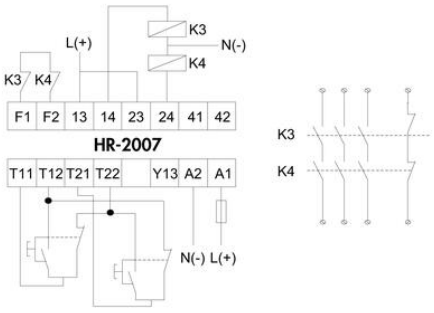

F1 F2 13 14 23 24 41 42
HR-2007
T11 T12 T21 T22 Y13 A2 A1
N(-) L(+)


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


99
22,5
114,5


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