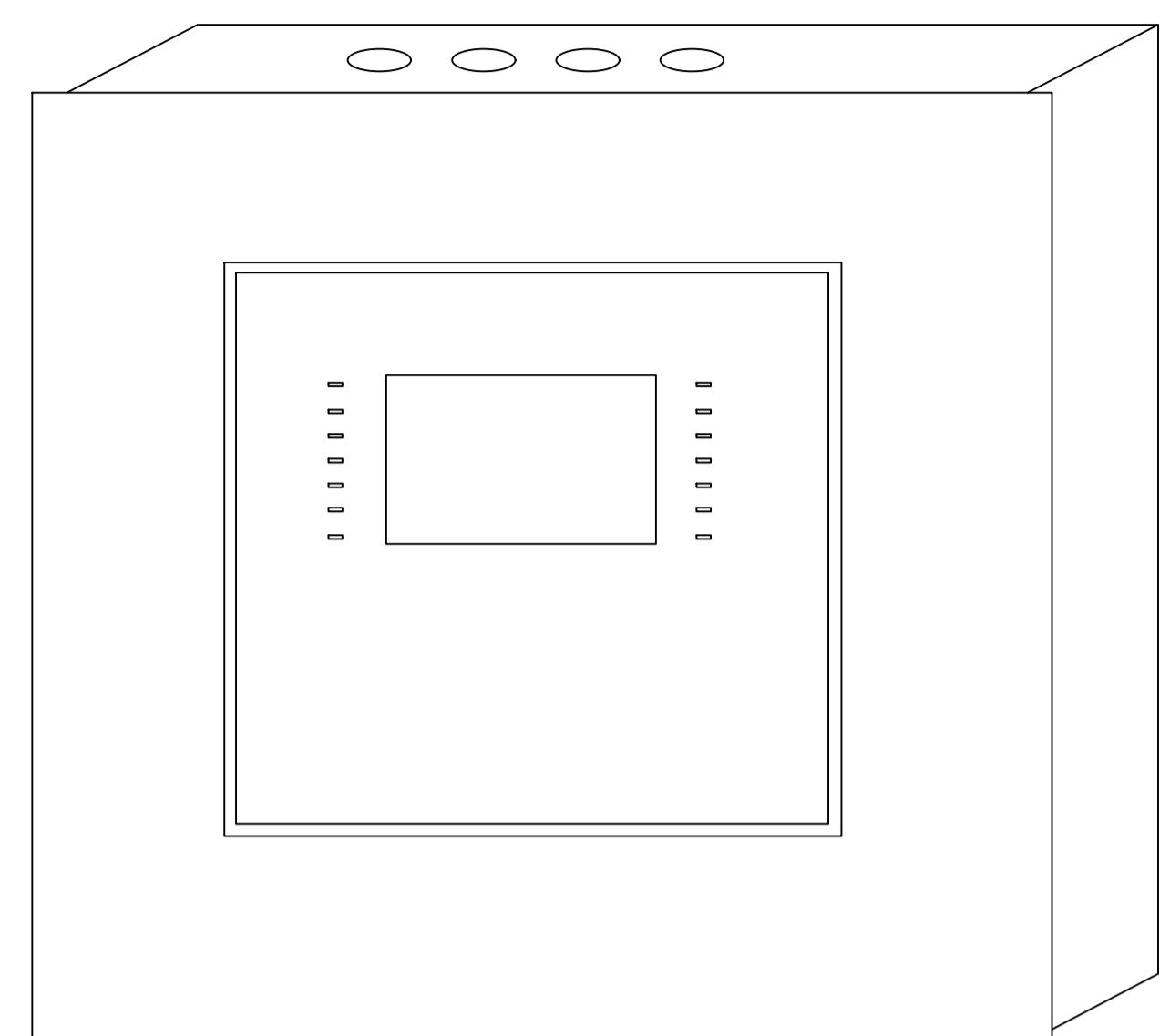


GAS DETECTOR CONNECTION CABLAGGIO RIVELATORE GAS

mod. G55 500LV

vista frontale - front view - mod. G55 500LV



CONNECTOR on CARD TD571

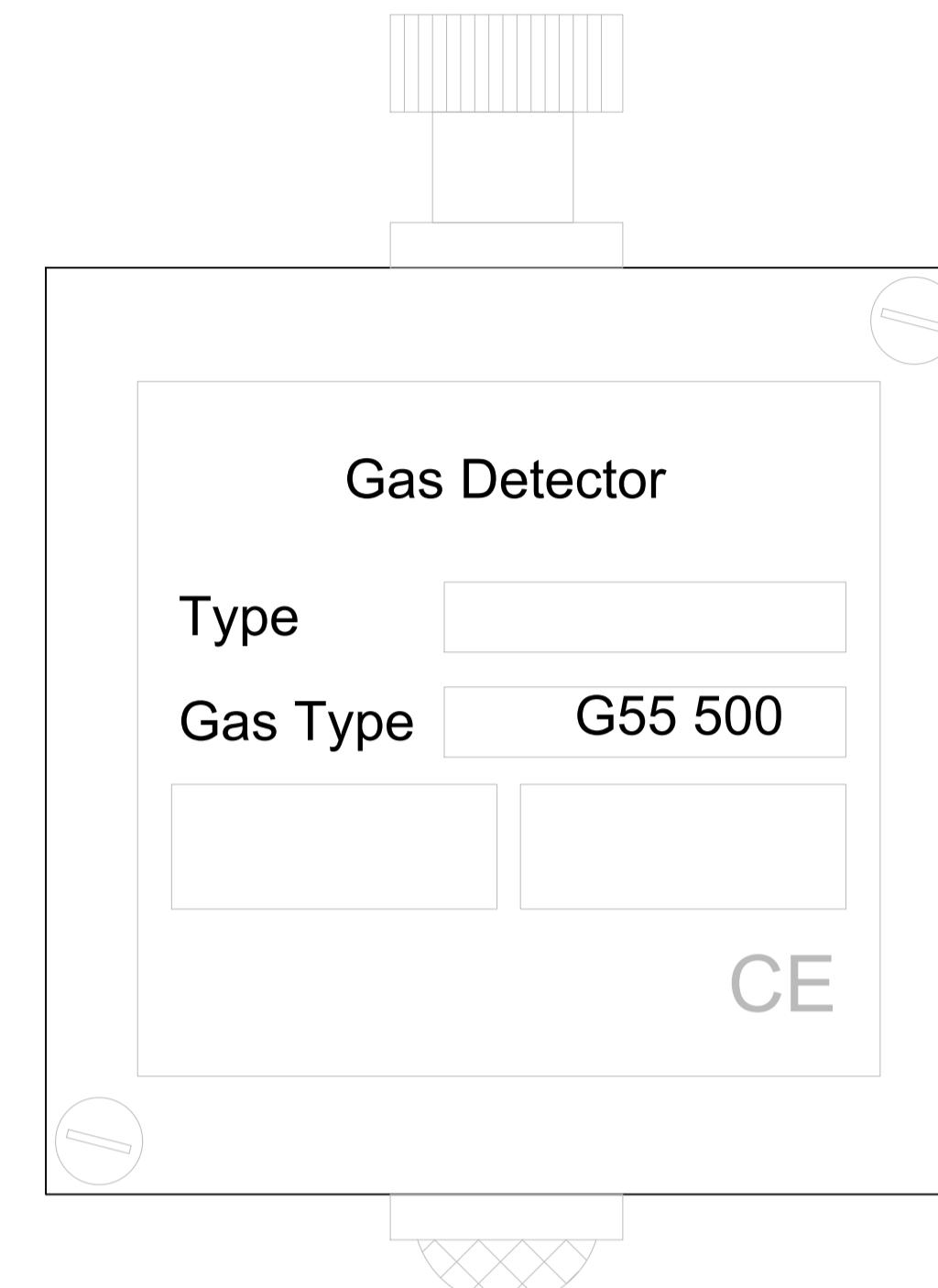
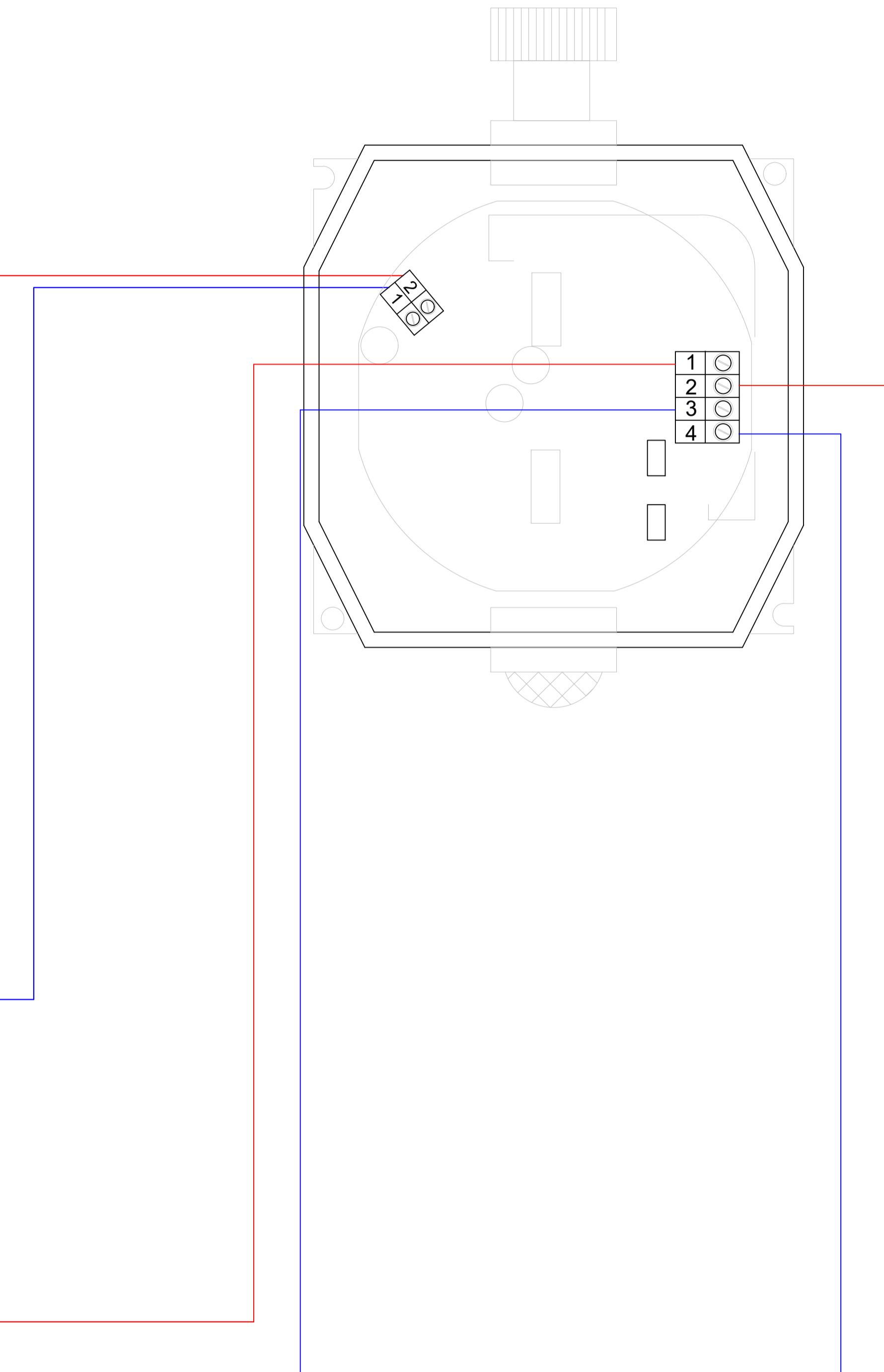
CONNETTORE su SCHEDA TD571

○ 01 PS2+	○ 02 PS2-	○ 03 PS1+	○ 04 PS1-	○ 05 BATT-	○ 06 BATT+	○ 07 DIM+	○ 08 DIM-	○ 09 FW+	○ 10 FW-	○ 11 RET+	○ 12 RET-	○ 13 RS485-	○ 14 RS485+	○ 15 GND	○ 16 PSOUT	○ 17 SIR+	○ 18 SIR-	○ 19 Alt(gas/o)	○ 20 Alt(gas/o)
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Alimentazione da centrale
o da alim. supplementare
24Vcc
gnd

da dispositivi su loop
from other devices on loop

twisted and shielded cable with two wires
cavo twistato e schermato a due conduttori
LSZH GR4 EN50200 CEI20-36/20-37



FIRE - Power supply lines
Power cable type: 24 Vdc shielded
Power supply cable chart: 27,6 Vcc
Maximum voltage drop: 4 Vcc
with 1A current
- 1 mmq (34 ohm/Km) Max lenght: 117,6 Mt
- 1,5 mmq (22,5 ohm/Km) Max lenght: 177,7 Mt
- 2,5 mmq (14 ohm/Km) Max lenght: 285,7 Mt

FIRE - Linee di alimentazione
Linea alimentazione tipo: 24 Vdc schermato
Tabella per cavo alimentazione: 27,6 Vcc
Massima caduta di tensione consentita: 4 Vcc
Con una corrente di 1A
- 1 mmq (34 ohm/Km) Dist Max: 117,6 Mt
- 1,5 mmq (22,5 ohm/Km) Dist Max: 177,7 Mt
- 2,5 mmq (14 ohm/Km) Dist Max: 285,7 Mt

Distances with detectors, modules I/O or call points (max 240 for loop)

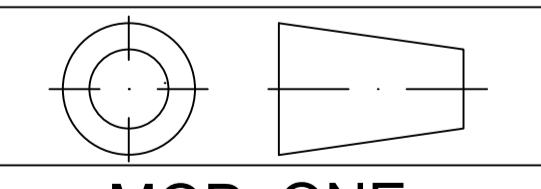
- 1250 mt. 2x0,5 mmq
- 1850 mt. 2x0,75 mmq
- 2500 mt. 2x1 mmq
- 3500 mt. 2x1,5 mmq
- 5000 mt. 2x2,5 mmq

For addressable sounder or wireless receivers the distance depends on the quantity of devices.

Distanze con sensori, moduli I/O o pulsanti (max 240 per loop)

- 1250 mt. 2x0,5 mmq
- 1850 mt. 2x0,75 mmq
- 2500 mt. 2x1 mmq
- 3500 mt. 2x1,5 mmq
- 5000 mt. 2x2,5 mmq

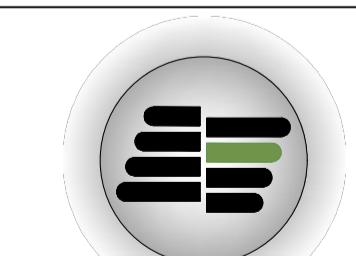
Per sirene indirizzate o ricevitori via radio la distanza viene dimensionata in funzione del numero di dispositivi.



MOD. ONE

mod. G55500LV

N°047



TELEDATA®

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FAMILY: FIRE SYSTEM

TYPE: GAS DETECTOR