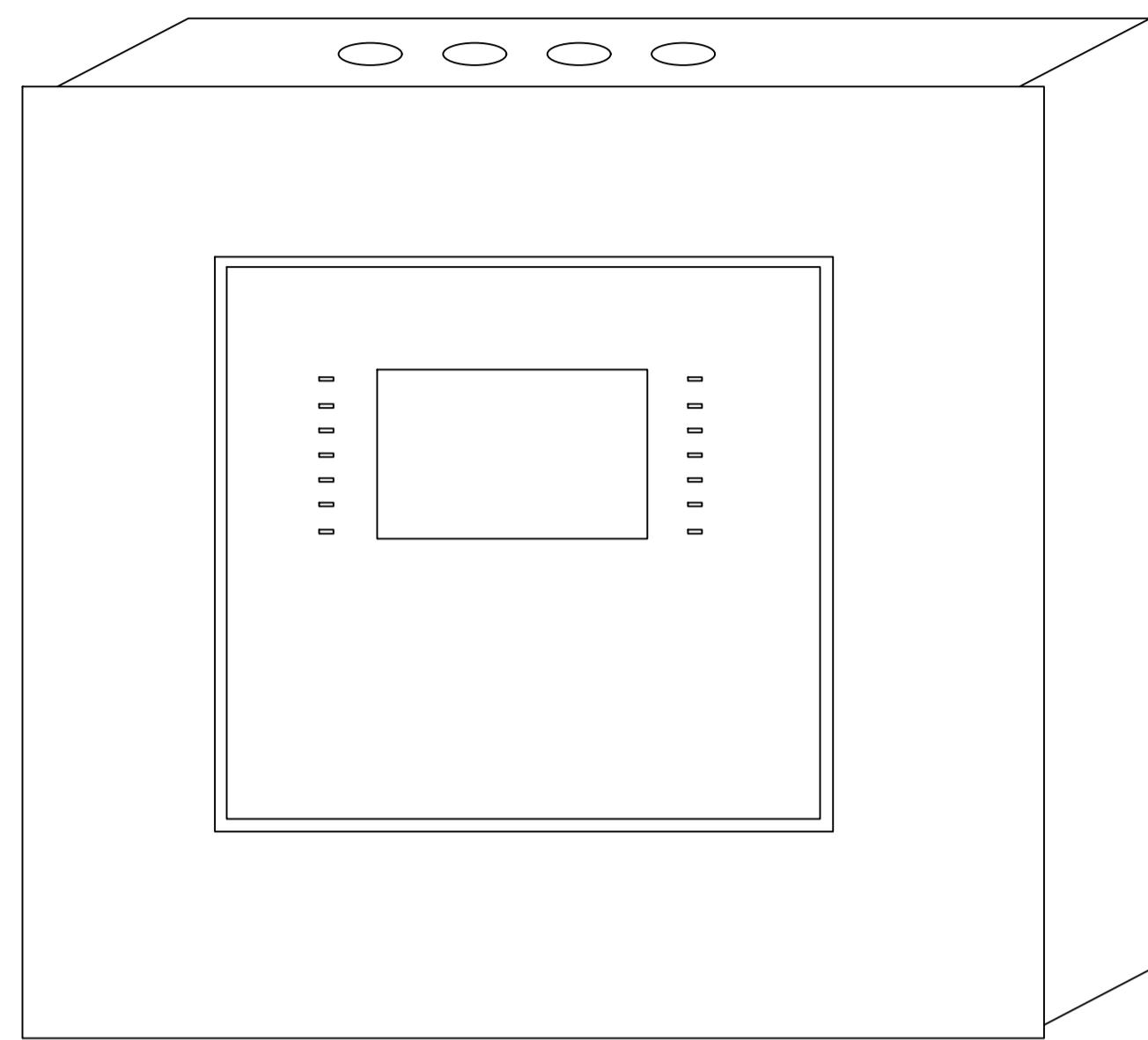


# 4 INPUT 2 OUTPUT 2 OUTPUT MONITORED MODULE CONNECTION

## CABLAGGIO MODULO 4 INGRESSI - 2 USCITE - 2 USCITE SUPERVISIONATE



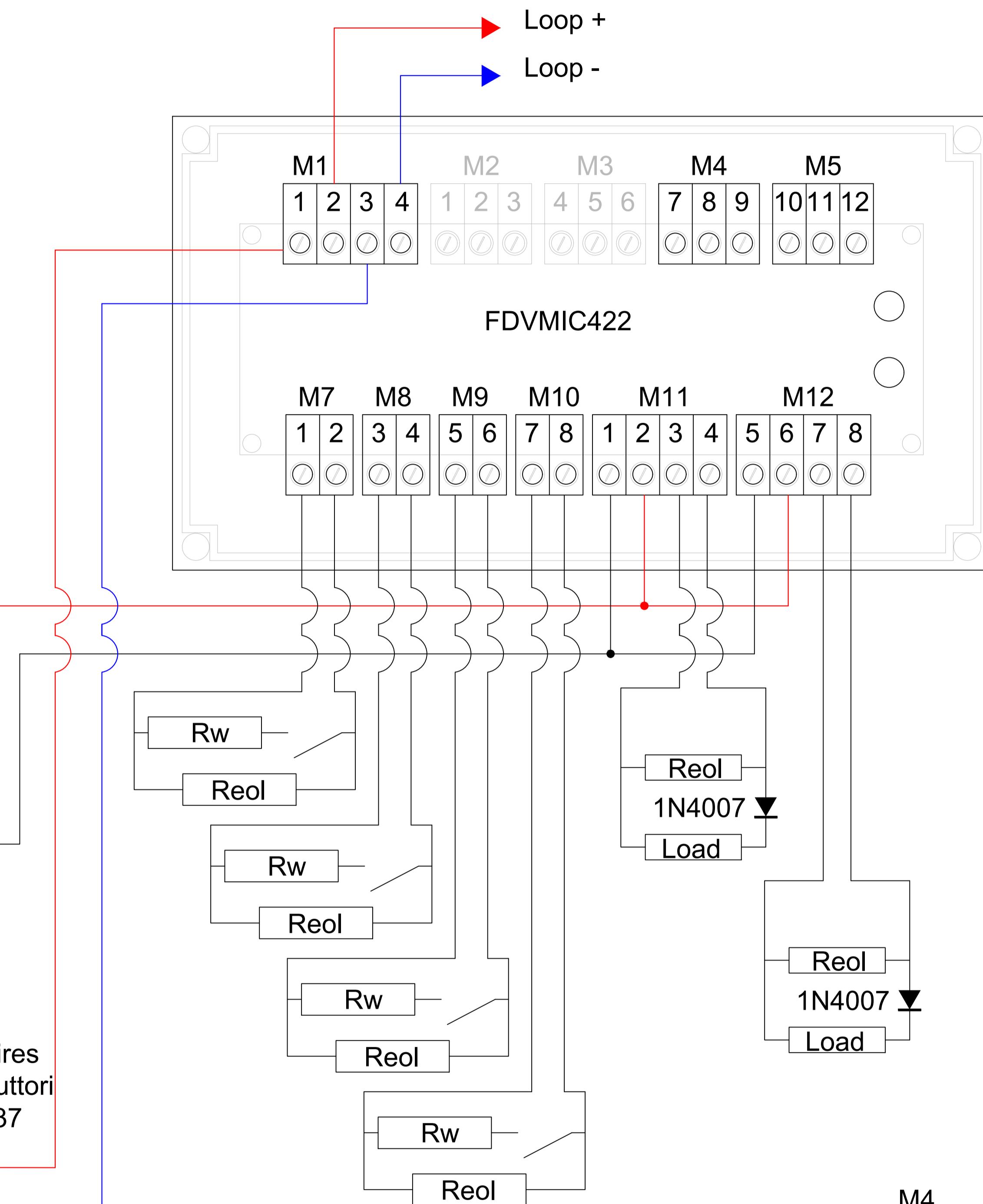
CONNECTOR on CARD TD571

CONNETTORE su SCHEDA TD571

01	PS2+
02	PS2-
03	PS1+
04	PS1-
05	BATT-
06	BATT+
07	DIM+
08	FW+
09	FW-
10	RET+
11	RET-
12	RS485+/-
13	GND
14	PSOUT
15	SIR+
16	SIR-
17	AL (guasto)
18	AL (guasto)
19	AL (guasto)
20	AL (guasto)

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

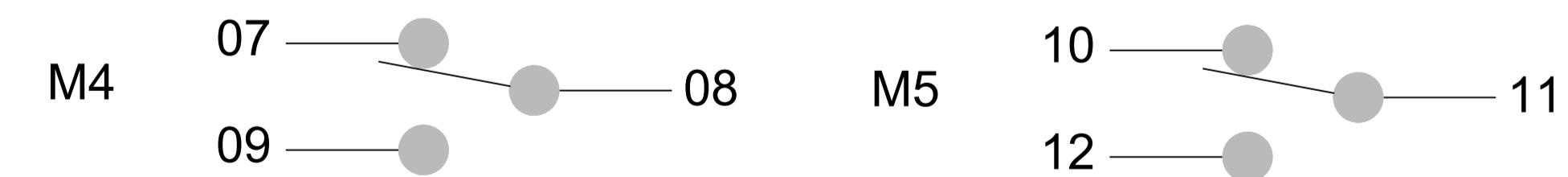
Con una corrente di 1A

- 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

M1	1	LOOP IN +	M7	1	INPUT1 -
	2	LOOP OUT +		2	INPUT1 +
	3	LOOP IN -	M8	3	INPUT2 -
	4	LOOP OUT -		4	INPUT2 +
M2	1	NOT USED	M9	5	INPUT3 -
	2	NOT USED		6	INPUT3 +
	3	NOT USED	M10	7	INPUT4 -
	4	NOT USED		8	INPUT4 +
M3	5	NOT USED	M11	1	EXT 1 -
	6	NOT USED		2	EXT 1 +
M4	7	NC	M12	3	OUTPUT 1 -
	8	C		4	OUTPUT 1 +
	9	NO	M5	5	EXT 2 -
M5	10	NC		6	EXT 2 +
	11	C		7	OUTPUT 2 -
	12	NO		8	OUTPUT 2 +



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

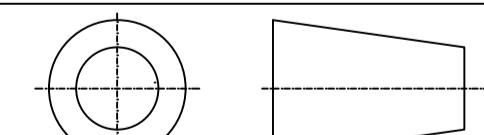
- 1250 mt. 2x0,5 mmq
- 1850 mt. 2x0,75 mmq
- 2500 mt. 2x1 mmq
- 3500 mt. 2x1,5 mmq
- 5000 mt. 2x2,5 mmq

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. FDVMIC422



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N°009 FAMILY: FIRE SYSTEM TYPE: ADDRESSABLE WALL MODULE