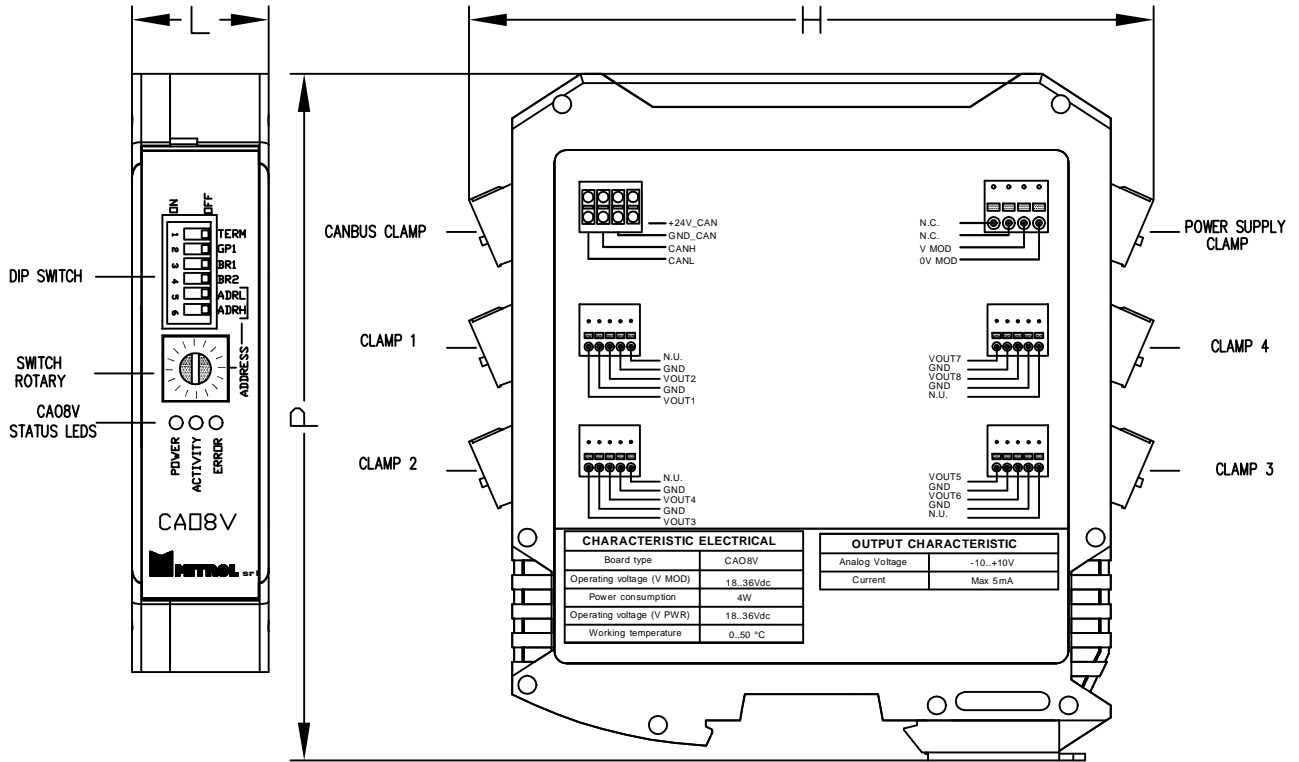


- Board setting note -
- **CAO8V.2X0** -



CHARACTERISTIC ELECTRICAL	
Board type	CAO8V
Operating voltage (V MOD)	18..36Vdc
Power consumption	4W
Operating voltage (V PWR)	18..36Vdc
Working temperature	0..50 °C

OUTPUT CHARACTERISTIC	
Analog Voltage	-10..+10V
Current	Max 5mA

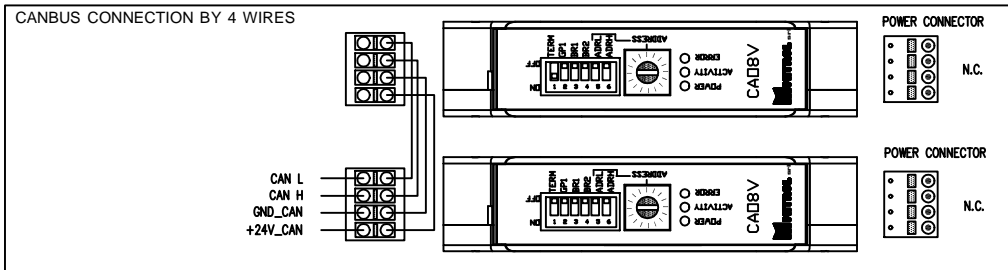
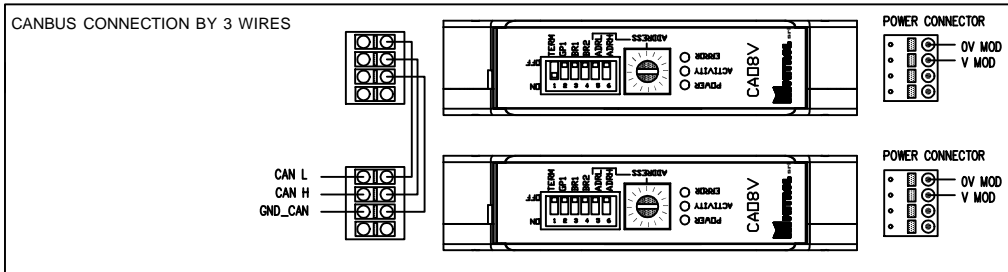
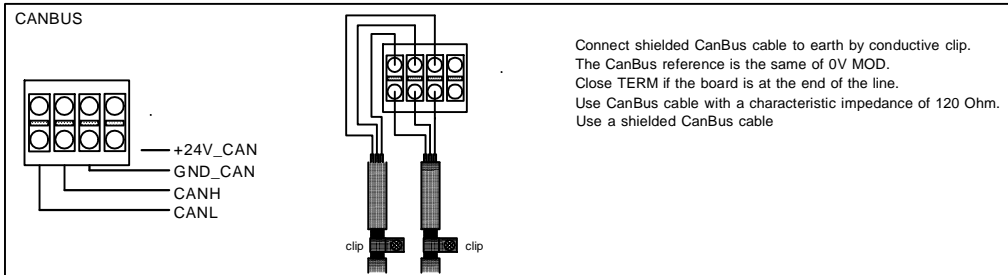
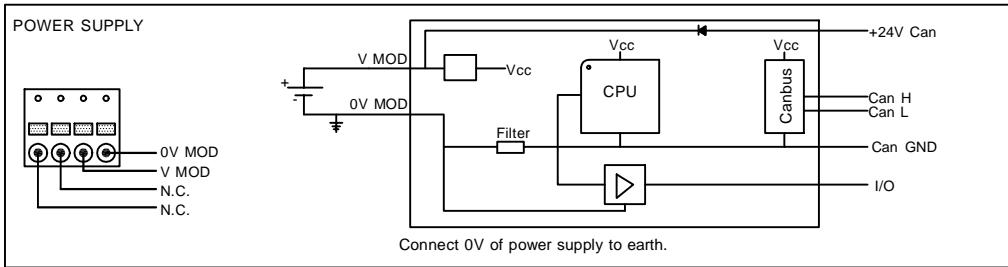
TECHNICAL INFORMATION	
The CAO8V Mitrol is a CanBus module (CANopen)	
The board has 8 analog outputs, intended for use in industrial environments.	
Power supply module (V MOD)	18..36Vdc
Power consumption (V MOD)	4W
Power supply (V PWR)	18..36Vdc

GENERAL INFORMATION	
Protection	IP20
Mechanical dimensions (H x L x P)	120 x 22,5 x 114 mm
Mounting	DIN rail
Comply to 2004/108/CE on electromagnetic compatibility	
Operative temperature	0..50°C
Storage temperature	-20..+85°C
Relative humidity	max. 95% (no condensate)

ANALOG OUTPUT	
The dynamic analog output: -10..+10V	

CONFIGURATION SETTING AND INDICATOR LED																																																																																																			
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ANALOG OUTPUTS

ANALOG OUTPUT SPECIFICATION	
DAC resolution	12 bit
Analog voltage	-10..+10V
Maximun current	5mA
Protection	short circuit

TECHNICAL DATA FOR CONNECTION

Push in connector for rapid connection
 Cabling data:
 Flexible wire with ferrule with plastic collar: 0,25 - 0,5mmq
 For multiple connections (2 conductors) use identical section size equal to 0.25mmq
 Stripping length: 9mm