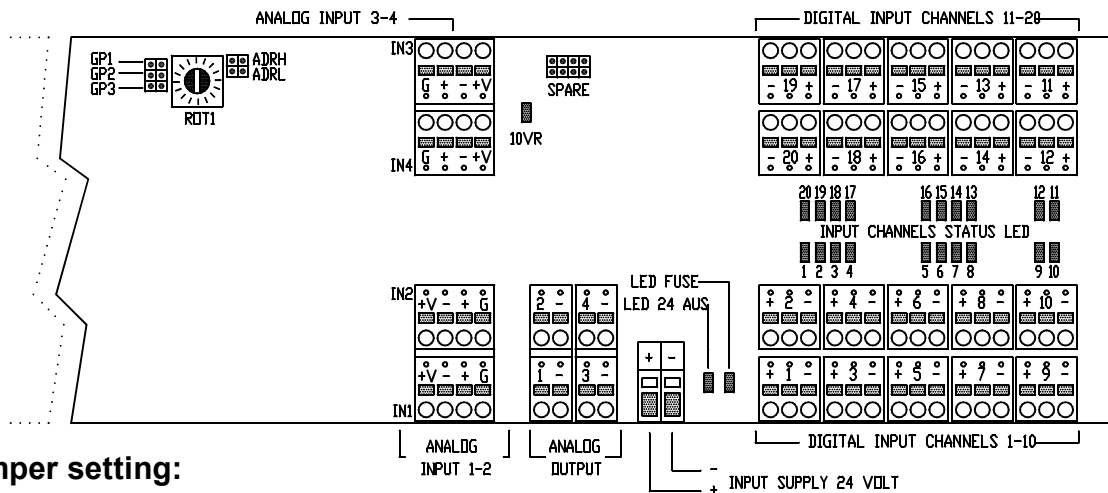
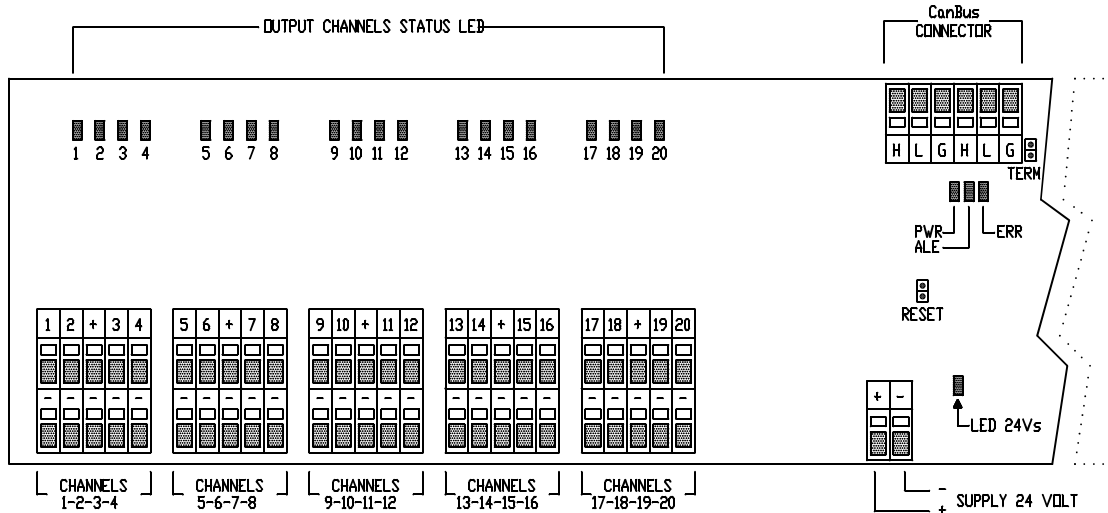


- Board setting note -
- BOARD CMG48.6X1 -



Jumper setting:

GP3 = open

Refer to RT111055 for CanBus connector cabling

- Module supply and input supply 18-36 volt
- Vp power supply 18-36 volt
- Current supply, at service supply Vs, 234 mA max 300 mA
- Output current protection 2.5A +/- 200 mA, nominal 2A at 24 Vp.
- Input resistance of every channel 4700 ohm.
- Logic "0" Vin less to 5 volt, logic "1" great to 18 volt.
- Supply 24 V on input digital channel protect with inner thermal fuse, total current 1.5 A.

- Working temperature: 0-55 °C
- Storing temperature: from -20°C to +85°C
- Storing humidity: max. 85% (not condensing)

CanBus termination
 close TERM if the board is at the end of the line
 DEFAULT open

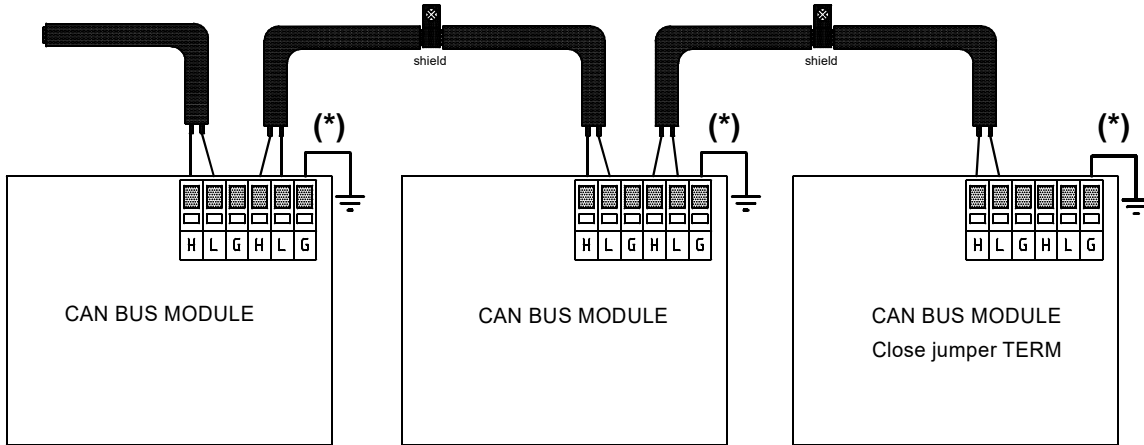
Board address configuration	
Jumper	Rotary switch ROT1
ADRH	ADRL
open	open
open	close
close	open
close	close

Baud-rate CanBus		
GP2	GP1	speed
open	open	500 Kbps (default)
open	close	1 Mbps
close	open	250 Kbps
close	close	125 Kbps

Diagnostic led	
PWR: on	3 volt module ok
24V 24AUS: on	24 volt Vs/aus ok
10VR: on	10 volt rif. ok
ERR: blk	module error
ALE: blk	cpu running
FUSE: on	thermal fuse ok

- Board setting note -
- BOARD CMG48.6X1 -

EXAMPLE OF 2 WIRES CANBUS MODULES CONNECTION
 ONLY FOR REPLACE OLD MODULES (MODULES WITH WHITE CIRCLE OR WHITE SQUARE)



(*) CONNECT TO EARTH

EXAMPLE OF 3 WIRES CANBUS MODULES CONNECTION
 DEFAULT CONNECTION

