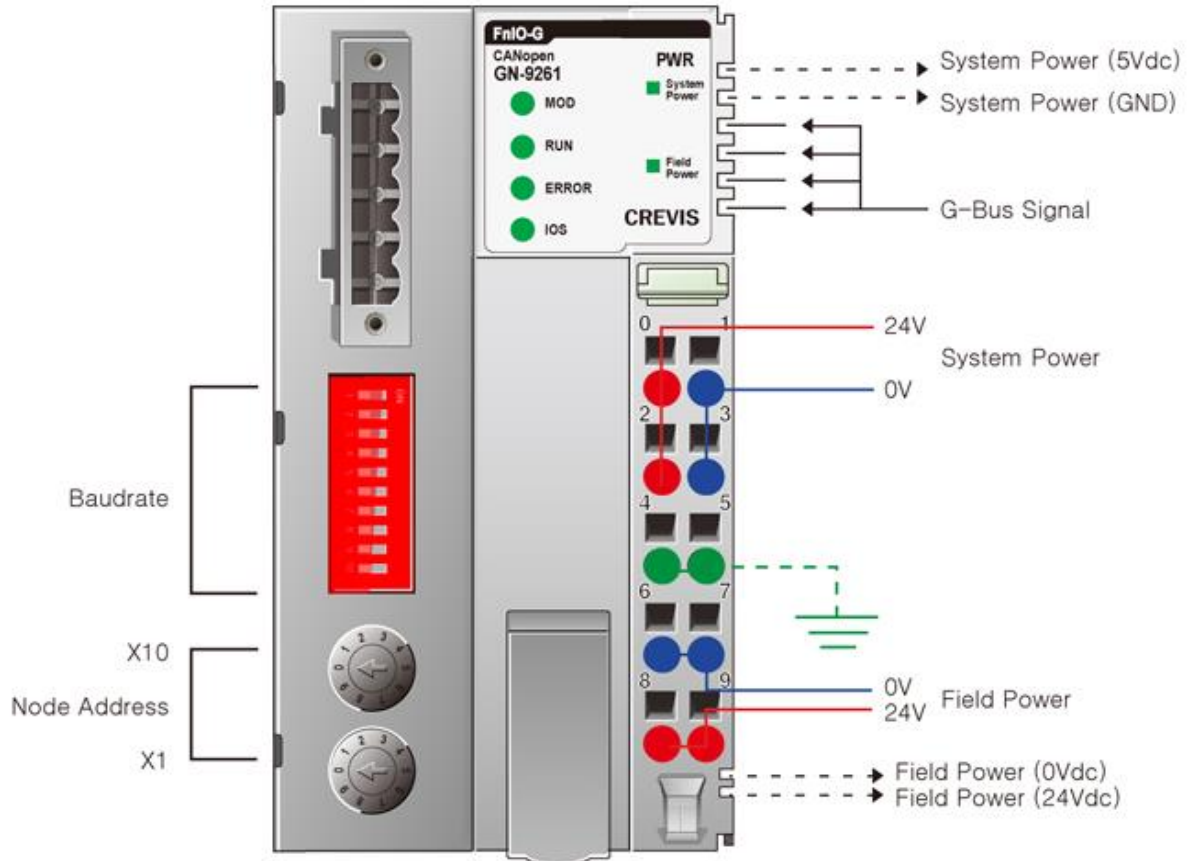


## GN-9261

CANopen Adapter Specification



### Interface Specification, GN-9261

Adapter Type	Slave node (CANopen, CiA 301)
Max. PDO Number	32 TPDO / 32 RPDO
Max. SDO Number	1 Standard SDOs
PDO Mapping Method	Auto Mapping: CiA 301 (default), Sequential Manual Mapping (Reference to Index: 0x20F0, Sub Index: 6)
Max. Expansion Module	63 slots
Max. Input size	252 bytes
Max. Output size	252 bytes
Nodes	1~99

Baudrate	10, 20, 50, 100, 125, 250, 500, 800, 1000 Kbps (default 1000Kbps)
Interface Connector	5pin Open Connector
Other Serial Port	RS232 for MODBUS/RTU (Touch Pannel, IOGuide ...)
Serial Configuration (RS232)	Node: 1 (Fixed) Baud Rate: 115200 (Fixed) Data bit: 8 (Fixed) Parity bit: No parity (Fixed) Stop bit: 1 (Fixed)
Indicator	6 LEDs 1 Green/Red, Module Status (MOD) 1 Green, Network Status (RUN) 1 Red, Error Status (ERROR) 1 Green/Red, Expansion I/O Module Status (IOS) 1 Green, System Power Status 1 Green, Field Power Status
Module Location	Starter module left side of G-Series system
Field Power Detection	About 14Vdc
<b>General Specification</b>	
System Power	Supply voltage: 24Vdc nominal Supply voltage range: 15~32Vdc Protection: Output current limit (Min. 1.5A) Reverse polarity protection
Power Dissipation	70mA typical @ 24Vdc
Current for I/O Module	1.5A @ 5Vdc
Isolation	System power to internal logic: Non-isolation System power I/O driver: Isolation

Field Power	Supply voltage: 24Vdc typical (Max. 32Vdc) * Field Power Range is different depending on IO Module series. Refer to IO Module`s Specification.
Max. Current Field Power Contact	DC 10A Max
Weight	<162g
Module Size	54mm x 99mm x 70mm