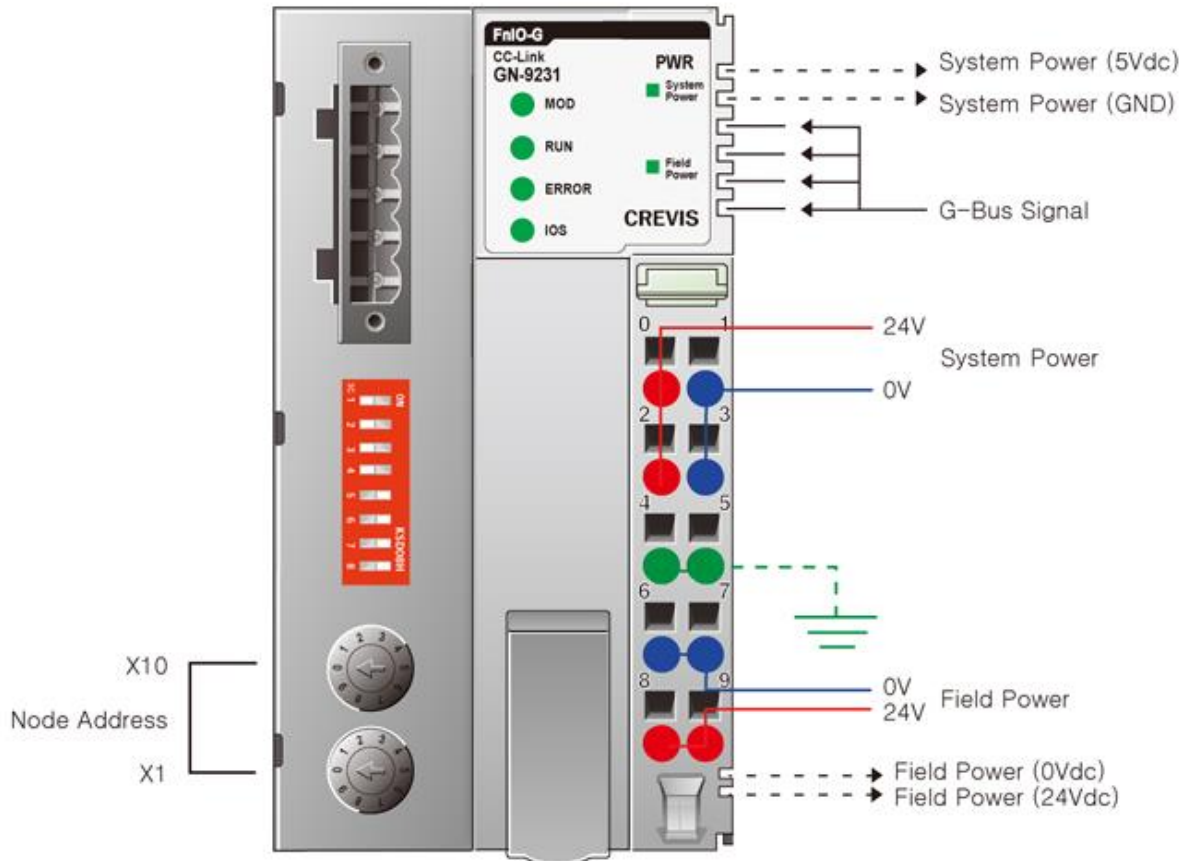


## GN-9231

CC-Link Network Adapter



### Interface Specification, GN-9231 (CC-Link NETWORK ADAPTER)

Adapter Type	Slave node (CC-Link Version 1)
Max. Expansion Slot	63 slots
I/O Data Size	System area: 16 points RX/RX: 112 points (4station occupied) RWr/RWw: 16 points (4station occupied)
Max. Network Node	42 Node/Max
Baud Rate	156/625/2500/5000/10000Kbps
Interface Connector	5 Pin open connector
Other Serial Port	RS232 for MODBUS/RTU, Touch Pannel or IOGuide

Serial Configuration (RS232)	<p>Node: 1 (Fixed)</p> <p>Baud Rate: 115200 (Fixed)</p> <p>Data bit: 8 (Fixed)</p> <p>Parity bit: No parity (Fixed)</p> <p>Stop bit: 1 (Fixed)</p>
Indicator	<p>Node: 1 (Fixed)</p> <p>Baud Rate: 115200 (Fixed)</p> <p>Data bit: 8 (Fixed)</p> <p>Parity bit: No parity (Fixed)</p> <p>Stop bit: 1 (Fixed)</p>
Indicator	<p>5 LEDs</p> <p>1 Green/Red, Module Status (MOD)</p> <p>1 Green, Current Running Status (NET)</p> <p>1 Green, Error Status (ERROR)</p> <p>1 Green/Red Expansion I/O Module Status (IOS)</p> <p>1 Green, Field Power Status</p> <p>2 LEDs (each RJ45 Connector)</p> <p>1 Green, Active</p> <p>1 Yellow, Link</p>
Module Location	Starter module left side of G-Series system
Field Power Detection	About 14Vdc
Station class	Remote Device station

## General Specification

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 (When using in '60°C ~ 70 °C' temperature environment, the power dissipation is limited to 0.8A.)
Isolation	System power to internal logic: Non-isolation System power I/O driver: Isolation
Field Power	Supply voltage: 24Vdc nominal (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	<165g
Module Size	54mm x 99mm x 70mm

