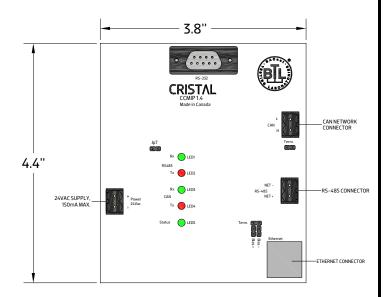
## CC-BACnet

## **Specifications:**

- RS-485 network connection
- Ethernet-IP network connection
- RS-232 com port connections for configuration
- CAN network connection to CCLS-4016
- Supply: 24VAC Halfwave
- Operating temperature: 0°C to 50°C (32°F to 122°F)
- Dimensions: 3.8" X 4.4" (96.52mm x 111.76mm)

## Features:

- Panel to panel protocol for small projects without building automation system. (Up to 20 BACnet-IP panels.)
- Intuitive relays grouping within a panel or between each panel using the CCLS-4016 programming buttons
- Each panel can be BACnet accessible
- Prewired and factory assembled, including pre set up as needed
- DIN rail mountable into the panel



Object	Instance	Name	Min Value	Max Value	Default	Description
Device		CCLP-1664	0	4194302		
BI	0-15	INPUT 01-16	0 = 0FF	1 = ON	0 = 0FF	Current state of the programmable inputs.
BI	16-79	RELAY FB 01-64	0 = 0FF	1 = ON	0 = 0FF	Actual state of a relay.
		RELAY CMD 01-				
ВО	0-63	64	0 = 0FF	1 = ON	0 = 0FF	Send a command to a relay.
ВО	64-127	RELAY FLK 01-64	0 = 0FF	1 = ON	0 = 0FF	Send a flick warning command to a relay.
		GROUP CMD 01-				
BV	0-7	08	0 = 0FF	1 = ON	0 = 0FF	Send a command to a multiple relays.
		GROUP FLK 01-				
BV	8-15	08	0 = 0FF	1 = ON	0 = 0FF	Send a flick warning command to multiple relays.
BV	16	CAN-GATEWAY	0 = Disabled	1 = Enabled	0 = Disabled	Enable CCLS-4016 communication across panels.
						Feedback for the relays of a group.
AV	0-7	GROUP FB 01-07	0.0%	100.0%	0.0%	0% = 0FF, 100% = 0N, other = mixed.
		CCLS ADDR 01-				
AV	8-11	04	1	127	Auto	Can address of CCLS-4016 i/O boards.

A complete document is also available for the BACnet card

## **CRISTAL**

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CAN/CSA-C22.2 NO. 14-M95 – INDUSTRIAL CONTROL EQUIPMENT Prepared by **AC**, Verified by **PC** 

Diagram

CC-BACnet