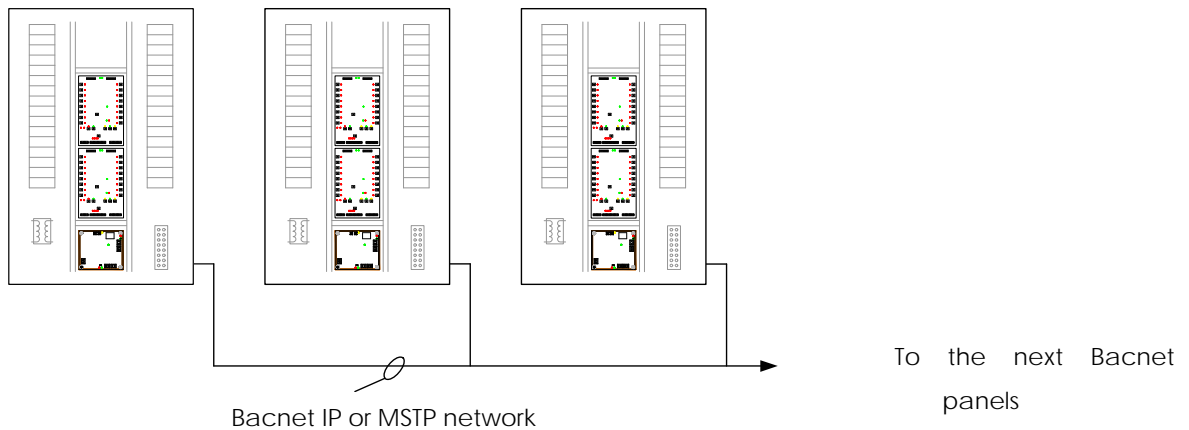


Gateway  
Bacnet Network Node  
CCLP-BACNET-X



## Description

Cristal Controls' low voltage lighting control panels, CCLP-CCLS4016 series panel with Bacnet gateway, offer the following features:

- Can link up to 6 X panels CCLP-CCLS4016-64 (relays) as BACnet/MSTP network.
- Can link up to 18 X panels CCLP-CCLS4016-64 (relays) as BACnet/IP network.
- Intuitive relays grouping within a panel or between each panel using the CCLS-4016 programming buttons.
- No need to use a Pc or special software for output configurations.
- Each panel can be BACnet accessible.
- NEMA-1 panel, including door lock and voltage barrier
- Power supply 120V / 347V (277V on request)
- Prewired and factory assembled, including pre set up as needed.
- Available scanners : Cristal Controls model CCLS-4016

## BACnet Objects

Objects	Object name	Value
BI (16x)	INPUT 01 – INPUT 16	1 = ON, 0 = OFF
BO (64x)	RELAY 01 – RELAY 64	1 = ON, 0 = OFF
BV (8x)	GROUP CMD 01 – GROUP CMD 08	1 = ON, 0 = OFF
AV (8x)	GROUP FB 01 – GROUP FB 08	0.0% = OFF, 100.0% = ON, 0% < MIXED < 100.0%
BV (8x)	FLICK 01 – FLICK 08	1 = FLICK, 0 = NOP