

Project	Part Number	Ref.
---------	-------------	------

The Control Panel (CP) utilizes our BACnet native **M** platform, modular electronics suite, and DIN rail-based enclosure packaging to offer maximum flexibility in design and implementation of your lighting control application. CP is suited for new or existing building applications. CP scales from a single zone to an entire floor or large public area. CP communication type, size, and I/O capacity are fully configurable based on your specific project requirements.



General

Dimensions	Construction:	Type-1 Indoor-Dry, 18ga With Powder Coat Finish
A 07.125 x 11.75 x 4.75	Mounting:	Surface
B 07.125 x 14.25 x 4.75	Weight:	Configuration Dependent
C 11.750 x 14.25 x 4.75		
D 18.750 x 14.25 x 4.75		
E 25.750 x 14.25 x 4.75		
F 32.750 x 14.25 x 4.75		

Control Module

CP Includes (1) Control Module, See Individual Data Sheets For Communication Options

Code	Model	I/O	DMX	Code	Model	I/O	DMX
01	CM01T	1	0				
02	CM02T	2	0	22	CM02T-D	2	16
03	CM04T	4	0	23	CM04T-D	4	32
04	CM08T	8	0	24	CM08T-D	8	64
05	CM16T	16	0	25	CM16T-D	16	128
06	CM32T	32	0	26	CM32T-D	32	512

Capacities

Size A, B Include (1) DIN Rail, Size C - F Include (2) DIN Rails With Barriers For Voltage And Class Separation.

I/O Modules	Size	Class-I Slots	Class-II Slots	Third Party Slots
Zones / Schedules / Channels	0-32	A		
Capacitive Touch Stations (CTS)	64	B	1	1
		C	2	2
		D	4	4
		E	6	6
		F	8	8

Power

CP Includes (1) TM03 Module or Integral Power Supply

31		Output	24 VDC 2500 mA
32 (2) TM03 modules	120/277 VAC, 2.5A	Output	24 VDC 2500 mA

Compatibility

Class-I Modules, 3.5" Slot Size	Max	Class-II Modules, 2.5" Slot Size	Max
TM03	2	TM02	2
RO224	1	RD16 * 5.5" Slot Size	10
RE224 * Includes Voltage Divider	1	DU88	15
RO04	15	AO08	15
RE04 * Includes Voltage Divider	15	AU48	15
Contactator * 4-Pole 30A UL508A Option	8	UI16	15

Special Options

Code	Code
D Dead Fronts Class-I Section	Z Dead Fronts & Lock
L Keyed Lock Available Size C - F	

Environmental

Ambient Temperature	0 - 130 °F
Relative Humidity (non-condensing)	5 - 95%
Plenum Rated	Yes

Certifications and Listings

UL/CL	UL 916, UL 924, 508A	Seismic	2012 ICC-ES AC156, Importance Factor 1.5
BTL	Listed		

Warranty

Five (5) Years From Date of Shipment

