

Project	Part Number	Ref.
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Satellite Panels (SP) utilize our **M** modular electronics suite, and DIN rail-based enclosure packaging to expand I/O capacities of Control Panels (CP) in distributed lighting control applications. SP is suited for new or existing buildings, is compatible with all low voltage switches, occupancy sensors, and light level sensors.



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		

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	0-32	Size	Class-I Slots	Class-II Slots
		A	3	3
		B	3	4
		C	4	5
		D	8	9
		E	12	13
		F	16	17

Power

SP Includes (1) TM03 Module		Output	24 VDC 2500 mA
30 Integral Power Supply	120/277 VAC, 2.5A	Output	24 VDC 2500 mA
31	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	1	DU88	15
TS02	8	AO08	15
RO04	16	AU48	15
RE04	16	UI16	15
Contractor	8		

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

Ordering Information

SP00

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A B C D E F G H I J K L M

Selections

A	Power Supply	
	Integral	30
	TM03	31 - 32
Options		
B	Packaging	A - F
C	Specials	D, L, Z
Class I Modules (16-Modules Total Max)		
D	RO224, RE224	RO224 = 1, RE224 = E* * Integral PS
E	TS02	0 - 8
F	RO04	0 - 16
G	RE04	0 - 16
H	Contactors	0 - 8
Class II Modules (17-Modules Total Max)		
I	RD16	0 - 10
J	DU88	0 - 17
K	AO08	0 - 17
L	AU48	0 - 17
M	UI16	0 - 17