

SP37 SERIES CABIN CONTROLLERS

SMARTLINK V

APPLICABLE PART#

See Application Chart

The SP37 SmartPack is the core component for the new architecture featuring high speed C-CAN bus, expandability, and reduced module component count. As a de-centralized device, it also prevents single point system wide failures while reducing aircraft wiring harnesses. Specifically designed to accommodate both new and retrofit installations.

TAKE ADVANTAGE OF

- All-in-one Panel Controller
- Existing CMS Replacement
- Reduce Energy Consumption
- Custom Configuration / Application
- Built-in Relays, Discrete, PWM, Tone generator, Partial Temp controller and much more.

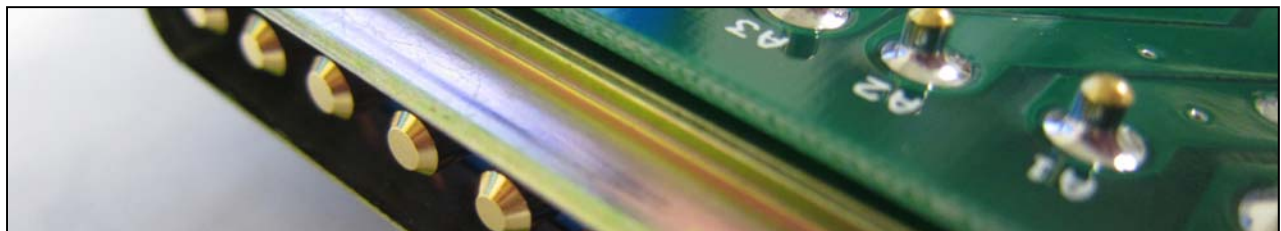


PRODUCT SPECIFICATION

OPERATING VOLTAGE	17 - 32 VDC
OPERATING CURRENT	0.5A @ 28 VDC; 1.5A Max
OPERATING TEMPERATURE	-10°C - 70°C
PANEL SUPPORT	Up to 6
COMMUNICATION	Primary: SmartLink V Secondary: RS232
OUTLINE DIMENSIONS	3.60"(L) x 4.12"(W) x 3.5" (H)

CONTACT

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APPLICATION CHART
 ORDERING PART NUMBER

AVAILABLE FEATURES	SP37-3	SP37-4	SP37-6	SP37-15
Switch Panel / Touch Screen / SmartPort	6	6	6	6
5 Amps Form-A Relay	20	14	8	
30 Amps Form-A Power Relay			4	8
PWM Light Driver	8	11	8	
Discrete Input (GND Active)	8	8	8	
Discrete Input (HI Active)	4	6	4	
Discrete Input (Selectable Active)	10			
Discrete Output (Open-Collector to GND)	4	5	4	
Discrete Output (+5VDC)		1		
Temperature Control		2		
Chime Speaker Driver		1		

