

Product Change Notification

3/14/2013

Summary:

Beginning March 2013, the RocketLinx ES8108 and ES8108F models will be replaced by ES8108 v2 and ES8108F v2 models.

Reason for Change:

The reason for the change is to add versatility to the ES8108 series switches by utilizing a smaller form-factor housing and a wider input voltage range. These changes extend the use of the ES8108 switches to fit a broad range of systems using DIN rail, cabinet and panel installations with wider range power requirements.

Affected Products:

Model	Part Number
ES8108	32055-5
ES8108F-M	32057-9
ES8108F-S	32056-2

Change Description:

Beginning with serial number 1000, the RocketLinx ES8108 and ES8108F Ethernet switch models will be replaced by ES8108 v2 and ES8108F v2 Ethernet switch models. Network switch performance between the original and v2 models will remain unchanged. The primary difference between the v2 and earlier ES8108 series models are detailed in the table below. Complete specifications for both original and v2 ES8108 switches can be found on the Comtrol web site: www.comtrol.com.

Housing Dimensions	
ES8108 v2/ES8108F v2	120mm x 55mm x 108mm
ES8108/ES8108F	147mm x 65mm x 108mm
Operating Temperature	
ES8108 v2	-25 to 70°C/-10 to 70°C
ES8108	-34 to 70°C/-25 to 70°C
Humidity (non-condensing)	
ES8108 v2/ES8108F v2	0-95%
ES8108/ES8108F	5-95%
MTBF	
ES8108 v2/ES8108F v2	146.6 Years/103.1 Years
ES8108/ES8108F	45.7 Years/45.7 Years
Input Voltage	
ES8108 v2/ES8108F v2	10-60VDC
ES8108/ES8108F	12-48VDC
Power Consumption (Max)	
ES8108 v2/ES8108F v2	3W/6W
ES8108/ES8108F	8W/12W
Alarm Relay Output	
ES8108 v2/ES8108F v2	0.5A, 24VDC
ES8108/ES8108F	1A, 24VDC