

PRODUCT CHANGE NOTIFICATION

Issue Date: September 1, 2023 Effective Date: September 1, 2023

DEVICES

Part Number	Revision Code
DIM10-087-06	J-0 and higher
DIM10-087-06-A	J-0 and higher
DIM10-087-06-F	H-0 and higher
DIM10-087-06-FW	F-0 and higher
DIM10-087-06-F3W	A-0 and higher

DESCRIPTION OF CHANGES

Units with revisions =/> as specified in table above have been updated for increased protection with an input voltage range of 12-24VDC. PCBA has been updated to allow bidirectional ESD protection of the DIM+ output and to protect the DIM+ output when shorted to supply voltages up to 30VDC.

Prior revisions will have an input voltage range of 5-24VDC.

REASON FOR CHANGES

Updated for increased protection.

RECOMMENDED ALTERNATIVE PRODUCT

Not Applicable to this PCN

The Product Cutsheets can be viewed at the link below. (Note: documentation may be updated without notice.)

https://www.synapsewireless.com/technology/embedded-lighting-controls/dim10-087-06-family