

Affected Product Power Supplies with 12-pin connector
PCN Title Discontinuation and Replacement 12-Pin Power Supplies E3100001 / E3100002
PCN No. 2020-PSU-12P_A **PCN Issue date** 2020-Feb-17

Type of change

- | | |
|---|---|
| <input type="checkbox"/> Regulatory / Compliance | <input type="checkbox"/> Firmware Specification |
| <input type="checkbox"/> Mechanical Specification | <input checked="" type="checkbox"/> Accessories Specification |
| <input type="checkbox"/> Electrical Specification | <input checked="" type="checkbox"/> DISC (Discontinued) |
| <input type="checkbox"/> Optical Specification | <input type="checkbox"/> |

Affected item number(s)

E3100001 - Power Supply 12 V DC, 30 W, standard
 E3100002 - Power Supply 12 V DC, 15 W, standard

Change description and successor information

The above-mentioned products have been discontinued by the supplier. In this context, we introduce a new power supply. The new version order code is **13869**. The following table lists the main specifications of the previous and the new version.

	LEGACY VERSION		NEW VERSION
ORDER CODE	E3100001	E3100002	13869
FORM FACTOR	Wall plug power supply		Desktop type power supply
COMPATIBILITY	Manta, Prosilica GT, Prosilica GX, Stingray, Goldeye		
SUPPLY VOLTAGE	100 to 240 V, 47 to 63Hz		100 to 240 V, 50 to 60Hz
OUTPUT	12 V, 2.5 A	12 V, 1.25 A	12 V, 2 A
REGION/PLUG TYPES	EU, US, UK	EU & US	region specific AC cables available*
CAMERA CONNECTOR	Hirose HR10A-10P-12S		
CABLE LENGTH AC-SIDE	n/a	1.8 m (EU only)	region specific AC cables available*
CABLE LENGTH DC-SIDE	1.8 m	1.5 m	2 m

*Separate AC supply cables for the new power supplies are available under the following order codes:

Region	Description	Order code
EU	CEE 7/7 (Type F) -> IEC320-C13 1.8m	13865
US	NEMA 5-15P (Type B) -> IEC320-C13 1.8m	13866

For more specific information on the new power supplies, refer to the technical datasheet, which is available under the following link:

https://www.alliedvision.com/fileadmin/content/documents/products/accessories/power-supply/datasheet/13869_Power-Supply_12-Pin-Hirose.pdf

Last time ship date

Allied Vision will ship the affected items as long as stock last. Please order with the new reference, mentioned above.

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