

Affected Product Power Supply with 8-pin connector
PCN Title Discontinuation and Replacement 8-Pin Power Supply E3100018
PCN No. 2020-PSU-8P **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)

E3100018 - Power Supply 12V DC, 15W, Mako and Guppy

Change description and successor information

The above-mentioned product has been discontinued by the supplier on short notice. In this context, we introduce a new power supply. The new version order code is **13868**. The following table lists the main specifications of the previous and the new version.

	LEGACY VERSION	NEW VERSION
ORDER CODE	E3100018	13868
FORM FACTOR	Wall plug power supply	Desktop type power supply
COMPATIBILITY	Mako G, Guppy	
SUPPLY VOLTAGE	100 to 240 V, 47 to 63Hz	100 to 240 V, 50 to 60Hz
OUTPUT	12 V, 1.25 A	12 V, 2 A
REGION/PLUG TYPES	EU & US	separate, region specific cables available*
CAMERA CONNECTOR	Hirose HR25A-7TP-8P	
CABLE LENGTH AC-SIDE	1.8 m (EU only)	separate, region specific cables available*
CABLE LENGTH DC-SIDE	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/13868_Power-Supply_8-Pin-Hirose.pdf

Last time buy date & 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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