

**Affected Product** Power Supplies with 12-pin connector  
**PCN Title** Discontinuation and Replacement 12-Pin Power Supplies 02-8003D / 02-8004D  
**PCN No.** 2020-PSU-12P\_B **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)**

02-8003D - Desktop Power Supply 12pin Hirose Female Plug / US Plug  
 02-8004D - Desktop Power Supply 12pin Hirose Female Plug / EURO Plug

**Change description and successor information**

To harmonize our portfolio, we discontinue the above mention power supplies and replace them by a new device. The new version order code is **13869**. The following table lists the main specifications of the previous and the new version.

	LEGACY VERSIONS		NEW VERSION
ORDER CODE	02-8003D	02-8004D	13869
FORM FACTOR	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, 1.25 A		12 V, 2 A
REGION/PLUG TYPES	US	EU	region specific AC cables available*
CAMERA CONNECTOR	Hirose HR10A-10P-12S		
CABLE LENGTH AC-SIDE	1.8 m		region specific AC 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	<b>13865</b>
US	NEMA 5-15P (Type B) -> IEC320-C13 1.8m	<b>13866</b>

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](https://www.alliedvision.com/fileadmin/content/documents/products/accessories/power-supply/datasheet/13869_Power-Supply_12-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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