



## Product Change Notification (PCN)

This document applies to all companies and branches of the Würth Elektronik eiSos Group.

- ☐ Major Change  
☒ Minor Change

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                         |
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| <b>PCN Number:</b> PCN_WPME-FIMM_20260724<br><br><b>Affected Series:</b> WPME-FIMM<br><br><b>Affected Part Number:</b> see table "PART NUMBER, REVISION & DATASHEET"<br><br><b>PCN Date:</b> 2026-05-11 (YYYY-MM-DD)<br><b>Effective Date:</b> 2026-07-24 (YYYY-MM-DD) | <b>Change Category:</b><br><input type="checkbox"/> Equipment/Location<br><input checked="" type="checkbox"/> General Data<br><input type="checkbox"/> Material<br><input type="checkbox"/> Process<br><input type="checkbox"/> Product Design<br><input type="checkbox"/> Shipping/Packaging<br><input type="checkbox"/> Supplier<br><input type="checkbox"/> Software |
| <b>Contact:</b> Product Management<br><b>Phone:</b> +49 (0) 7942 - 945 5001<br><b>Fax:</b> +49 (0) 7942 - 945 5179<br><b>E-Mail:</b> pcn.eisos@we-online.com                                                                                                           | <b>Datasheet Change:</b><br><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br><br><b>Attachment:</b><br><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                                                                                                                                        |

### DESCRIPTION OF CHANGE:

For the purpose of a datasheet information enlargement, Würth Elektronik eiSos expanded the datasheet to include information of UL62368-1 recognition.

There will be no change in fit, form, function, quality or reliability of the product.

All products will be affected by this change.

The preliminary datasheets of the affected part numbers which are available in the online catalogue will be available on the website after the PCN date. Link to the website: [WPME-FIMM](#)

### PART NUMBER, REVISION & DATASHEET:

| Part Number | Revision before change | Revision after change |
|-------------|------------------------|-----------------------|
| 1769205132  | <a href="#">3.0</a>    | <a href="#">3.1</a>   |

Note: the links in the table above remain valid until the effective date.



#### DETAILS OF CHANGE:

The UL status in datasheet is now shown as recognized on Frontpage:

| Before Change                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | After Change                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>FEATURES</b> <ul style="list-style-type: none"> <li>▪ 3kV DC functional isolation for 60s</li> <li>▪ Nominal input voltage rail: 5V</li> <li>▪ Output voltage: 5V unregulated</li> <li>▪ Low output voltage ripple: Typ. 50mV at full load</li> <li>▪ Output voltage accuracy: Typ. -2.5% at full load</li> <li>▪ Output power: 1W (0.2A)</li> <li>▪ Dynamic power boost up to 0.3A for 0.5s</li> <li>▪ Continuous short-circuit protection</li> <li>▪ Isolation capacitance of typ. 8pF</li> <li>▪ Integrated C<sub>IN</sub>, C<sub>OUT</sub> and transformer</li> <li>▪ Operating ambient temperature range: -40°C to 125°C</li> <li>▪ RoHS &amp; REACH compliant</li> <li>▪ Complies with EN55032 (CISPR-32) class B conducted and radiated emissions standard</li> <li>▪ <b>UL62368-1 pending</b></li> </ul> | <b>FEATURES</b> <ul style="list-style-type: none"> <li>▪ 3kV DC functional isolation for 60s</li> <li>▪ Nominal input voltage rail: 5V</li> <li>▪ Output voltage: 5V unregulated</li> <li>▪ Low output voltage ripple: Typ. 50mV at full load</li> <li>▪ Output voltage accuracy: Typ. -2.5% at full load</li> <li>▪ Output power: 1W (0.2A)</li> <li>▪ Dynamic power boost up to 0.3A for 0.5s</li> <li>▪ Continuous short-circuit protection</li> <li>▪ Isolation capacitance of typ. 8pF</li> <li>▪ Integrated C<sub>IN</sub>, C<sub>OUT</sub> and transformer</li> <li>▪ Operating ambient temperature range: -40°C to 125°C</li> <li>▪ RoHS &amp; REACH compliant</li> <li>▪ Complies with EN55032 (CISPR-32) class B conducted and radiated emissions standard</li> <li>▪ <b>UL62368-1 recognized</b></li> </ul> |

#### RELIABILITY / QUALIFICATION OF CHANGE:

There will be no change of the product, therefore no additional reliability or qualification testing was performed.