

Würth Elektronik eiSos GmbH & Co. KG

EMC & Inductive Solutions

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Product/Process Change Notice (PCN)

- Major change
 Minor change

PCN #: PCN_IndTFCH_20160624

Product Affected: WE-TFCH Series

PCN Date: July 24th 2016

Effective Date: September 23rd 2016

- Product Mark
 Date Code
 Packaging
 Others

Contact: Product Management

Attachment: Yes No

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DESCRIPTION AND PURPOSE OF CHANGE:

Due to the continuous production process improvements, the creepage distance of at least 4 mm can be assured. This allows Würth Elektronik to increase the rated voltage from 250 V_{AC} to 400 V_{AC}. The insulation test voltage was accordingly increased from 2000 V_{AC} to 3000 V_{AC}.

The change affects the following articles:

- 744861018
- 744861033
- 744861056
- 744861082
- 744861100
- 744861120
- 744861180
- 744861250

DETAIL OF CHANGE:

The component itself has not being changed. Due to the improvement the rated and insulation test voltage is increased. No other electrical parameters are affected. Attached a table with the comparison between the previous and the new value:

Parameter	Before change	After change
Rated Voltage	250 V _{AC}	400 V _{AC}
Insulation test voltage	2000 V _{AC}	3000 V _{AC}

Würth Elektronik eiSos GmbH & Co. KG Sitz Waldenburg, Registergericht Stuttgart HRA 580801

Komplementär Würth Elektronik eiSos Verwaltungs-GmbH, Sitz Waldenburg, Registergericht Stuttgart HRB 581033 · Geschäftsführer Oliver Konz, Thomas Schrott

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RELIABILITY / QUALIFICATION SUMMARY:

Product approval is according to the specification and is internally released by the Product Management Department.

DATA SHEET CHANGE:

Yes

No