

<b>Notification Number:</b>	20230227010.0	<b>Notification Date:</b>	March 08, 2023
<b>Title:</b>	Datasheet for ISO676x		
<b>Customer Contact:</b>	<a href="#">Notification Manager</a>	<b>Dept:</b>	Quality Services
<b>Change Type:</b>	Electrical Specification		

### Notification Details

**Description of Change:**

Texas Instruments Incorporated is announcing an information only notification. The product datasheet(s) is being updated as summarized below. The following change history provides further details.



**ISO6760, ISO6761, ISO6762, ISO6763**  
SLLSFK0E – AUGUST 2021 – REVISED FEBRUARY 2023

**Changes from Revision D (May 2022) to Revision E (January 2023) Page**

• Changed standard name from: "DIN V VDE V 0884-11:2017-01" to: "DIN EN IEC 60747-17 (VDE 0884-17)" throughout the document.....	1
• Removed references to standard IEC/EN/CSA 60950-1 throughout the document .....	1
• Updated standards marked as 'planned' to include certificate numbers throughout the document.....	1
• Removed standard revision and year references from all standard names throughout the document .....	1
• Added Maximum impulse voltage ( $V_{IMP}$ ) specification per DIN EN IEC 60747-17 (VDE 0884-17).....	9
• Changed test conditions and values of Maximum surge isolation voltage ( $V_{IOSM}$ ) specification per DIN EN IEC 60747-17 (VDE 0884-17).....	9
• Clarified method b test conditions of Apparent charge ( $q_{PD}$ ).....	9
• Changed Maximum surge isolation voltage ( $V_{IOSM}$ ) from 6250 $V_{PK}$ to 10000 $V_{PK}$ .....	10
• Changed working voltage lifetime margin from: 87.5% to: 50%, minimum required insulation lifetime from: 37.5 years to: 30 years and insulation lifetime per TDDb from: 220 years to: 36 years in per DIN EN IEC 60747-17 (VDE 0884-17).....	33
• Changed <a href="#">Figure 9-8</a> per DIN EN IEC 60747-17 (VDE 0884-17).....	33
• Updated to DW0016B mechanical drawing.....	37

The datasheet number will be changing.

Device Family	Change From:	Change To:
ISO676x	SLLSFK0D	SLLSFK0E

The document is not available on the TI website. Please contact the document owner at [a-jackiw@ti.com](mailto:a-jackiw@ti.com) or visit the MySecure site for a copy of the full datasheet.

**Reason for Change:**

To accurately reflect device characteristics.

**Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):**

No anticipated impact. This is a documentation change announcement only. There are no changes to the actual device.

**Changes to product identification resulting from this notification:**

None.

**Product Affected:**

ISO6760DWR	ISO6760FDWR	ISO6761DWR	ISO6761FDWR
ISO6762DWR	ISO6762FDWR	ISO6763DWR	ISO6763FDWR

For questions regarding this notice, e-mails can be sent to the contact shown below or your local Field Sales Representative.

<b>Location</b>	<b>E-Mail</b>
WW Change Management Team	<a href="mailto:PCN_ww_admin_team@list.ti.com">PCN_ww_admin_team@list.ti.com</a>

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