

Würth Elektronik eiSos GmbH & Co. KG

EMC & Inductive Solutions

Max-Eyth-Straße 1 · 74638 Waldenburg · Germany

Tel. +49(0)79 42 945-0 · Fax +49(0)79 42 945-400

eiSos@we-online.de · www.we-online.de



Product / Process Change Notification (PCN)

- Major change
 Minor change

PCN #: PCN_IndCNSW_20200831

Affected Series: WE-CNSW; 744 230 xxx
 WE-CNSW; 744 231 xxxA
 WE-CNSW; 744 232 xxxA

PCN Date: July 31, 2020

Effective Date: September 01, 2020

Change Category:

- Equipment / Location
 General Data
 Material
 Process
 Product Design
 Shipping / Packaging
 Supplier
 Software

Contact: Product Management

Phone: +49 (0) 7942 - 945 5001

Fax: +49 (0) 7942 - 945 5179

E-Mail: pcn.eisos@we-online.com

Data Sheet Change:

Yes No

Attachment:

Yes No

DESCRIPTION AND PURPOSE OF CHANGE:

Due to an improvement of the production capability, Würth Elektronik will change the location of the production line. **The new location will remain in Malaysia.**

All products with date code 2020-08-10 or later, will be affected by this change.

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

DETAIL OF CHANGE:

Neither quality, electrical nor mechanical properties of the parts will be changed. No datasheet change.

All dimensions and standard packaging quantity will remain the same.

The following PN will be affected by this change:

744 230 900
 744 230 251
 744 230 220
 744 230 121
 744 230 450
 744 230 181

744 231 061A
 744 231 091A
 744 231 121A
 744 231 181A

Würth Elektronik eiSos GmbH & Co. KG
EMC & Inductive Solutions

Max-Eyth-Straße 1 · 74638 Waldenburg · Germany
Tel. +49 (0) 79 42 945-0 · Fax +49 (0) 79 42 945-400
eiSos@we-online.de · www.we-online.de



744 231 261A
744 231 371A

744 232 090A
744 232 161A
744 232 261A
744 232 601A
744 232 102A
744 232 222A

All products with date code **2020-08-10 or later**, will be affected by this change. **The new location will remain in Malaysia.**

RELIABILITY / QUALIFICATION SUMMARY:

The new assembly line is released by the internal requirements of Product Management and Total Quality Management Department.

Reliability tests accomplished:

Test	Qty	Reference
Five time reflow test	30	Internal Reflow Profile according to J-STD-020D
High Temperature Exposure (Storage)	30	MIL-STD-202 Method 108
Thermal Shock	30	MIL-STD-202 Method 107
Vibration High Frequency	30	MIL-STD-202 Method 204
Over Load Test	30	Internal spec.
Withstanding Voltage Test	30	Internal spec.

Würth Elektronik eiSos GmbH & Co. KG

EMC & Inductive Solutions

Max-Eyth-Straße 1 · 74638 Waldenburg · Germany

Tel. +49 (0) 79 42 945-0 · Fax +49 (0) 79 42 945-400

eiSos@we-online.de · www.we-online.de

