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

$$\label{eq:max-ey} \begin{split} \text{Max-Eyth-Straße 1} & \cdot \text{74638 Waldenburg} \cdot \text{Germany} \\ \text{Tel.} & +49 \, (0) \, 79 \, 42 \, 945 - 0 \cdot \text{Fax} \, +49 \, (0) \, 79 \, 42 \, 945 - 400 \\ \text{eiSos@we-online.de} & \cdot \text{www.we-online.de} \end{split}$$



| Product / I ☐ Major change ☐ Minor change | Process Change Notificati | on (PCN) | |
|--|---------------------------|---|--|
| PCN #: | PCN_FeCBA_20210111_2 | Change Category: | |
| Affected Series: | WE-CBA | □ Equipment / Location⊠ General Data□ Material | |
| PCN Date: | December 11, 2020 | ☐ Process | |
| Effective Date: | January 11, 2021 | □ Product Design□ Shipping / Packaging□ Supplier□ Software | |
| Contact: | Product Management | Data Sheet Change: | |
| Phone: | +49 (0) 7942 - 945 5001 | ⊠ Yes □ No | |
| Fax: | +49 (0) 7942 - 945 5179 | Attachment: | |
| E-Mail: | pcn.eisos@we-online.com | □ Yes ⊠ No | |
| DESCRIPTION AND PURPOSE OF CHANGE: | | | |
| Because of a database mismatch. Würth Elektronik will be undating the ambient temperature (refering to Ir) | | | |

Because of a database mismatch, Würth Elektronik will be updating the ambient temperature (refering to Ir). This is a Datasheet correction only. There will be no change in form, fit, function, quality or reliability of the product.

DETAIL OF CHANGE:

Corrected values are marked with a red box before and green box after.

| | Before | After |
|--|----------------------------|-------------------|
| Rated current | I _R : ΔT = 20 K | IR: ΔT = 20 K |
| Ambient temperature (referring to I _R) | -55 up to +85 °C | -55 up to +105°C |
| Operating Temperature | -55 up to +125 °C | -55 up to +125 °C |

RELIABILITY / QUALIFICATION SUMMARY:

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