

Product Change Note

Date May 1, 2022
No. 034-22

TRACO POWER TEQ 20WIR and TEQ 40WIR Series - Product Optimization

To whom it may concern,

To ensure compliance with the newly introduced EN 50155:2017 standard, the TEQ 20WIR and TEQ 40WIR series have undergone a product optimization. Continued operation during interruption of the supply voltage is now also ensured during a low impedance condition (i.e. short circuit) on the input terminals. The added circuit element can be regarded as an “ideal diode” which prevents a reverse current to flow to the source during a short-circuit of the supply terminals.

With this change, the TEQ 20WIR and TEQ 40WIR series comply with the latest requirements of the EN 50155:2017 standard. This change has no adverse effects on product performance, other electrical characteristics, or mechanical specifications.

Timeline:

The product change is active for all models with production date May 2022 or later. The datasheet remains unchanged.

Datasheets for the [TEQ 20WIR series](#) and the [TEQ 40WIR series](#) are available on the TRACO POWER website.

For more information, please contact your local TRACO POWER sales representative.

We thank you for your understanding.

André Buffing
Global Product Manager