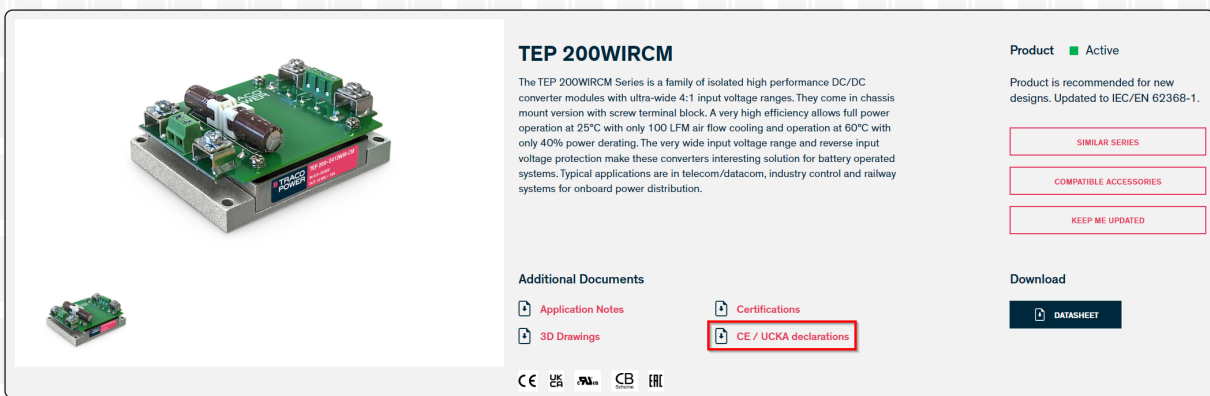


DECLARATIONS OF CONFORMITY

Information

TRACO POWERs declarations of conformity are no longer available as a combined document but for each product series separately.

The product series related declarations of conformity (for both CE and UKCA) can be found and downloaded on the respective product series landing page. For example (TEP 200WIRCM series; www.tracopower.com/overview/tep200wircm):



TEP 200WIRCM

The TEP 200WIRCM Series is a family of isolated high performance DC/DC converter modules with ultra-wide 4:1 input voltage ranges. They come in chassis mount version with screw terminal block. A very high efficiency allows full power operation at 25°C with only 100 LFM air flow cooling and operation at 60°C with only 40% power derating. The very wide input voltage range and reverse input voltage protection make these converters interesting solution for battery operated systems. Typical applications are in telecom/datacom, industry control and railway systems for onboard power distribution.

Additional Documents

- Application Notes
- 3D Drawings
- Certifications
- CE / UKCA declarations**

Product ■ Active

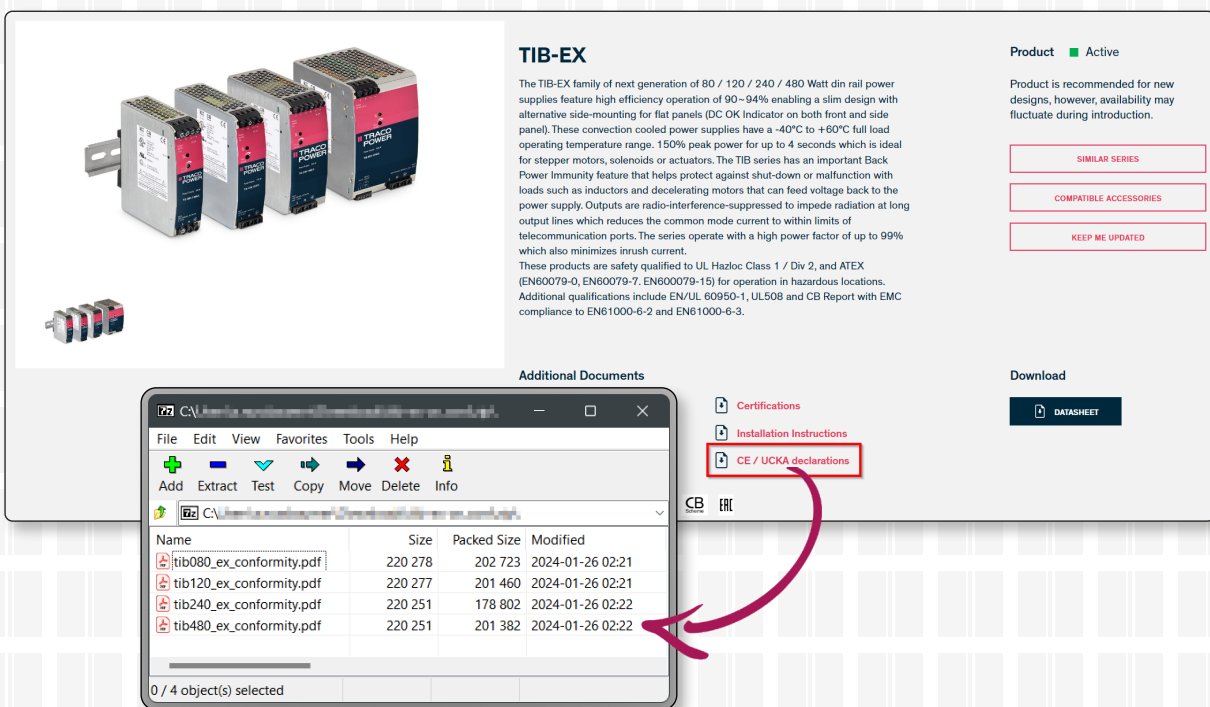
Product is recommended for new designs. Updated to IEC/EN 62368-1.

Download

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CE UKCA CB ENEC

On superseries product pages, all declarations of conformity for the respective child product series will be combined in a ZIP archiv. For example (TIB-EX superseries; www.tracopower.com/overview/tib-ex):



TIB-EX

The TIB-EX family of next generation of 80 / 120 / 240 / 480 Watt din rail power supplies feature high efficiency operation of 90~94% enabling a slim design with alternative side-mounting for flat panels (DC OK Indicator on both front and side panel). These convection cooled power supplies have a -40°C to +60°C full load operating temperature range. 150% peak power for up to 4 seconds which is ideal for stepper motors, solenoids or actuators. The TIB series has an important Back Power Immunity feature that helps protect against shut-down or malfunction with loads such as inductors and decelerating motors that can feed voltage back to the power supply. Outputs are radio-interference-suppressed to impede radiation at long output lines which reduces the common mode current to within limits of telecommunication ports. The series operate with a high power factor of up to 99% which also minimizes inrush current.

These products are safety qualified to UL Hazloc Class 1 / Div 2, and ATEX (EN60079-0, EN60079-7, EN60079-15) for operation in hazardous locations. Additional qualifications include EN/UL 60950-1, UL508 and CB Report with EMC compliance to EN61000-6-2 and EN61000-6-3.

Additional Documents

- Certifications
- Installation Instructions
- CE / UKCA declarations**

Product ■ Active

Product is recommended for new designs, however, availability may fluctuate during introduction.

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CB ENEC

Name	Size	Packed Size	Modified
tib080_ex_conformity.pdf	220 278	202 723	2024-01-26 02:21
tib120_ex_conformity.pdf	220 277	201 460	2024-01-26 02:21
tib240_ex_conformity.pdf	220 251	178 802	2024-01-26 02:22
tib480_ex_conformity.pdf	220 251	201 382	2024-01-26 02:22