

Wels, November 02nd 2021

OVERVOLTAGE PROTECTION FRONIUS TAURO ECO

Fronius International GmbH

hereby confirms that the Fronius inverters

/ Fronius Tauro Eco

are designed according to overvoltage category 2 on the DC side an according to overvoltage category 3 on the AC side as required by IEC/EN 62109-1. The inverters include a passive protection against overvoltage located on the AC and DC terminals, as well as an overvoltage-limiter, which helps to prevent possible damage of the inverter caused by an indirect lightning strike.

From a manufacturer's point of view, assuming the absence of any national or locals norms that require an external overvoltage-protection, it is therefore allowed to install the inverters without any additional overvoltage-protection on the DC and AC side.

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