

Wels, July 27th 2019

FLICKER INFORMATION FRONIUS ECO 25.0-3-S – 27.0-3-S

Fronius International GmbH

Flicker Values D_{MAX} , P_{ST} and P_{LT}

| Inverter type | D_{MAX} | P_{ST} | P_{LT} |
|----------------------|-----------|----------|----------|
| Fronius Eco 25.0-3-S | 0,48 % | 0,079 | 0,096 |
| Fronius Eco 27.0-3-S | 0,48 % | 0,079 | 0,096 |

Steady-State voltage change d_c

The maximum relative steady-state voltage change d_c was calculated based on the measured line current and the reference impedance Z_{REF} given in EN 61000-3-3 and EN 61000-3-11. The permissible value for d_c is 3,3%. The results are given in table 1.

Steady state voltage change d_c according to EN 61000-3-11

| Inverter type | Steady state voltage change d_c |
|----------------------|-----------------------------------|
| Fronius Eco 25.0-3-S | 0,52 % |
| Fronius Eco 27.0-3-S | 0,52 % |

Fronius International GmbH

Business Unit Solar Energy
Froniusplatz 1
A-4600 Wels



DI Dr. Martin Heidl
Head of Systems Technology