



EU Declaration of Conformity (DoC)



Name of manufacturer: Studer Innotec SA

Address of manufacturer: Rue des Casernes 57, CH – 1950 Sion

Type of product: Sine wave inverter/charger

Series name: **Xtender – Medium size (XTM)**

Product reference: XTM 1500-12 XTM 2000-12
XTM 2400-24 XTM 3500-24
XTM 2600-48 XTM 4000-48

Serial numbers: From EXHN00001 to EXHN29999 (XTM 1500-12)
From FXHN00001 to FXHN29999 (XTM 1500-12)
From EXEN00001 to EXEN29999 (XTM 2000-12)
From FXEN00001 to FXEN29999 (XTM 2000-12)
From EXJN00001 to EXJN29999 (XTM 2400-24)
From FXJN00001 to FXJN29999 (XTM 2400-24)
From EXFN00001 to EXFN29999 (XTM 3500-24)
From FXFN00001 to FXFN29999 (XTM 3500-24)
From EXKN00001 to EXKN29999 (XTM 2600-48)
From FXKN00001 to FXKN29999 (XTM 2600-48)
From EXGN00001 to EXGN29999 (XTM 4000-48)
From FXGN00001 to FXGN29999 (XTM 4000-48)

The products with the serial numbers mentioned above are in conformity with the following EU directives and harmonised standards:

Safety: **Low Voltage Directive (LVD) 2014/35/EU**
- EN 50178:1997
- EN 62109-1:2010

EMC: **EMC Directive 2014/30/EU**
- EN 61000-3-2:2014
- EN 61000-3-3:2013
- EN 61000-6-1:2007
- EN 61000-6-2:2005/AC:2005
- EN 61000-6-4:2007/A1:2011

RoHS: **RoHS Directive 2011/65/EU**

Place and date: Sion, 15.10.2018

Signatory: Loïc Viret (Managing Director)

Viret L.