



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 – High size (XTH)**
Product reference: XTH 3000-12 XTH 5000-24
XTH 6000-48 XTH 8000-48
Serial numbers: From GXAN00001 to GXAN29999 (XTH 3000-12)
From HXAN00001 to HXAN29999 (XTH 3000-12)
From GXBN00001 to GXBN29999 (XTH 5000-24)
From HXBN00001 to HXBN29999 (XTH 5000-24)
From GXCN00001 to GXCN29999 (XTH 6000-48)
From HXCN00001 to HXCN29999 (XTH 6000-48)
From GXDN00001 to GXDN29999 (XTH 8000-48)
From HXDN00001 to HXDN29999 (XTH 8000-48)

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 62109-1:2010
- EN 62109-2:2011
- EN 62477-1:2012/A11:2014
- EN 62040-1:2008/A1:2013

EMC: **EMC Directive 2014/30/EU**
- EN 61000-3-2:2014
- EN 61000-3-12:2011
- EN 61000-3-3:2013
- EN 61000-3-11:2000
- 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, 17.11.2020
Signatory: Loïc Viret (Managing Director)