




# Enapter

## EL 4.1 ACDC UKCA DECLARATION OF CONFORMITY

**DOCUMENT N°: ELE41-CRT-UKDAC**

Rev.	Status	Date	Revision memo	Issued by	Checked by	Approved by
00	IFP	04/10/2023	First release	Federico Scarpellini	C. Casula	Jan-Justus Schmidt

This document is the property of Enapter S.r.l. and must not be copied or used for any purpose other than that for which it has been supplied. When printed it is considered as a for information only copy. The controlled copy is the screen version and it is the holder's responsibility that he/she holds the latest valid version.

	<b>EL 4.1 ACDC UKCA DECLARATION OF CONFORMITY</b>		Document number <b>ELE41-CRT-UKDAC</b>	
			Revision: 00	Status: IFP
	Discipline: NAP	Rev. Date: 04/10/2023	Page 2 of 2	



## DECLARATION OF CONFORMITY

(In accordance with **Supply of Machinery (Safety) Regulations 2008 S.I. 2008:1597**)

**The Manufacturer**

Enapter s.r.l.

Via di Lavoria, 56/G – 56040 Crespina Lorenzana, Pisa, Italy

Telephone: + 39 050 644281

E – Mail: info@enapter.com

**declares under his sole responsibility that**

The product Electrolyser EL4.1 ACDC, both Air cooled and Liquid cooled versions

Designed for production of Hydrogen using demineralized water

Described by a serial number with the following format:

PROD.	-	MFG. YEAR	-	MFG.	-	MFG.	-	SEQUENTIAL	-	ORDER	-	PROD.
UNICODE				MONTH		DAY		SLOT		TYPE		SITE TAG
LL	-	YY	-	MM	-	DD	-	##	-	X	-	XX

**Complies with the following Regulations**

Supply of Machinery (Safety) Regulations 2008 S.I. 2008:1597

Electromagnetic Compatibility Regulations 2016 S.I. 2016:1091

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012  
S.I. 2012:3032

Radio Equipment Regulations 2017 S.I. 2017:1206

The Machine is not one of those described in Part 4 of the Supply of Machinery (Safety) Regulations 2008  
S.I. 2008:1597

The device belongs to the Sound Engineering Practice Category of the Pressure Equipment (Safety) Regulations 2016  
S.I. 2016:1105

**Harmonized standards applied:**

BS EN ISO 12100: 2010 Safety of machinery — General principles for design — Risk assessment and risk reduction

BS EN 61010 – 1: 2010 Safety requirements for electrical equipment for measurement, control and laboratory use

BS EN 61326 – 1: 2021 Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1:  
General requirements

Pisa, 04/10/2023

  
Jan-Justus Schmidt  
Managing director