



EC DECLARATION OF CONFORMITY

We,

FACTS Engineering, LLC.
8049 Photonics Drive
New Port Richey, FL

Declare under our sole responsibility that our Productivity Motion Controller (intended for building-in to PLC Systems) to which this declaration relates is in conformity with the following:

Low Voltage Directive 2014/35/EU of 20 April 2016

Electromagnetic Compatibility Directive 2014/30/EU of 26 February 2014

Per the provisions of the following standard.

EN61131-2: 2017 (Programmable Controllers, Fourth Edition/2017-08) Zone B

EN61010-1: 2010 and EN61010-2-201 (Safety)

RoHS Directive 2011/65/EU of 8 June 2011 and amendment (EU) 2015/863

More specifically, the following substances are restricted in the production of above products according to Directive limits:

Cadmium (Cd)	100 ppm
Hexavalent chromium (Cr ⁶⁺)	1,000 ppm
Lead (Pb)	1,000 ppm
Mercury (Hg)	1,000 ppm
Polybrominated biphenyls (PBB's)	1,000 ppm
Polybrominated diphenyl ethers (PBDE's)	1,000 ppm
Bis(2-Ethylhexyl) phthalate (DEHP)	max 0.1%
Benzyl butyl phthalate (BBP)	max 0.1%
Dibutyl phthalate (DBP)	max 0.1%
Diisobutyl phthalate (DIBP)	max 0.1%

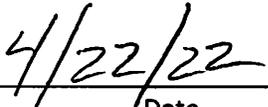
REACH Directive EC No 1907/2006 of 18 December 2006

We are aware of the SVHC (substances of very high concern) of the REACH regulation. . This includes the 4 substances announced as the 26th Candidate on January 2022 and all items comply with the global standard.

The total amounts of the substances present are less than 0.1% weight X weight.



Rick Walker, Vice President



Date

The following modules are covered:

Motion Controller: PS-AMC1, PS-AMC2, PS-AMC3, PS-AMC4

Additional Information:

It is required that all PLC equipment must be housed in a protective steel enclosure, which limits access to operators by lock and power breaker and that all cables exit enclosure, do so through metallic conduits.

The following restrictions are applied:

1. Cable runs restricted to ≤ 30 m.
2. Shielded Cabling is required on all I/O.