

EC DECLARATION OF CONFORMITY

We,

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

Declare under our sole responsibility that our DL205 I/O Modules (intended for building-in to open 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: 2007 (Programmable Controllers, Third Edition/2007-07)

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

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



Rick Walker, Vice President

5/9/19
 Date

The following modules are covered:

Analog Output: F2-02DAS-1, F2-02DAS-2, F2-02DA-2, F2-08DA-1, F2-08DA-2, F2-02DA-1²

Analog Input: F2-04AD-1, F2-04AD-2, F2-08AD-1, F2-08AD-2,

Input Simulator: F2-08SIM

Relay Output: F2-08TR, F2-08TRS

SSR Output: F2-08TA

Discrete Output: F2-16TD1P, F2-16TD2P

Analog Input/Output: F2-4AD2DA, F2-8AD4DA-1, F2-8AD4DA-2

Temperature Input: F2-04THM, F2-04RTD¹

Additional Requirements:

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 conduit.

Note¹: Rev E and higher

Note²: Rev G and higher