

EU Declaration of Conformity (No. 18D9999)

In accordance with the European Parliament and Council Decision No 768/2008/EC Annex III

1. *Product Model/Product:*

Product: Serial Interface Valve I/O Platform

Model/Type: MI/O-67

2. *Manufacturer:*

Manufacturer: MAC Valves, Inc

Address: 30569 Beck Road, Wixom, Michigan, 48393, USA

3. *This declaration is issued under the sole responsibility of the manufacturer.*

4. *Object of the declaration:*

Product: MI/O-67

Description: The MI/O-67 is a communications platform which supports the industrial Ethernet protocols in order to operate up to 32 valve channels and a wide variety of purpose modules. The valves can be both single and double solenoid types within a large range of flows and sizes.

Use: The MI/O-67 and its valves and modules are used to interface a PLC to a process or machine for operational control.

5. *The object of the declaration described above is in conformity with the relevant union harmonisation legislation:*

2016/30/EU The Electromagnetic Compatibility Directive

2011/65/EU The Restriction of Hazardous Substances Directive

6. *Reference to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:*

CISPR 16-2-3 Ed. 4.1(2019-06)	Radiated & Conducted Emissions
CISPR 16-2-1 Ed. 3.1(2017-06)	AC Mains Conducted Emissions
EN/IEC 61000-4-2 Ed. 2.0(2008-12)	Electro-Static Discharge Immunity Test
EN/IEC 61000-4-3 Ed. 3.2(2010-04)	Radiated Electromagnetic Immunity Test
EN/IEC 61000-4-4 Ed. 3.0(2012-04)	Electrical Fast Transient Immunity/Burst Immunity Test
EN/IEC 61000-4-5 Ed. 3.1(2017-09)	Surge Immunity Test
EN/IEC 61000-4-6 Ed. 4.0(2013-10)	Conducted Electromagnetic Immunity Test
EN/IEC 61000-4-8 Ed. 2.0(2009-09)	Power Frequency Magnetic Field Immunity

7. The Technical File is available from the manufacturer at the address above.

Signed for and on behalf of: MAC Valves, Inc.
Place of Issue: Wixom, Michigan, USA
Date of Issue: March 6th, 2020
Name: MATTHEW NEFF
Position: COO
Signature: 