


EU DECLARATION OF CONFORMITY

We: **Schneider Electric Industries SAS**
35 rue Joseph Monier
F – 92506 Rueil-Malmaison



Declare under our sole responsibility that the products

Trademark: 

Name: Modicon Momentum (Distributed I/O)

Type: Industrial Programmable Controller

Models: 170 xxx, 171 xxx, may be followed by C (xxx are letters and numbers)
 - C models: for harsh chemical and humid environments
 (See list of products)

subject to installation, maintenance and use conforming to its(their) intended purpose, to the applicable regulations and standards, to the supplier's instructions and to the accepted rules of the art, are in conformity with the provisions of the following EU directive(s) :

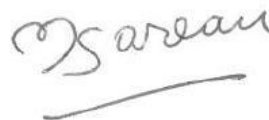
2014/35/EU	Low Voltage Directive
2014/30/EU	EMC Directive
2012/19/EU	WEEE Directive

and that standards and/or technical specifications referenced overleaf have been applied.

Harmonized standards EN 61131-2:2007 ; EN 61000-6-4:2007/A1:2011 ; EN 61000-6-2:2005/AC:2005
Other standards and/or technical specification

Issued at:
 Schneider Electric, F-06516 Carros
 March 27th, 2023

Authorised Signatory (*):
 Name: Samuel MAREAU
 Manager Compliance & Certification
 Digital factory
 Signature:



(*) Name and title of the signatory empowered to bind the manufacturer or his authorized representative

List of products for (may be followed by C)

Product	Description
Power supplies	
170CPS11100	Power supply 24 Vdc
Discrete I/O modules	
170ADI34000	16 * 24 Vdc input channels
170ADI35000	32 * 24 Vdc input channels
170ADI54050	16 * 120 Vac input channels
170ADI74050	16 * 230 Vac input channels
170ADM35010	16 * 24 Vdc input channels + 16 * 24 Vdc output channels
170ADM35011	16 * 24 Vdc input channels + 16 * 24 Vdc output channels
170ADM35015	16 * 24 Vdc input channels + 16 * 24 Vdc output channels
170ADM37010	16 * 24 Vdc input channels + 8 * 24 Vdc output channels
170ADM39010	16 * 24 Vdc input channels + 12 * 24 Vdc output channels
170ADM39030	10 * 24 Vdc input channels + 8 * relay output channels
170ADM39031	10 * 24 Vdc input channels + 8 * relay output channels
170ADM54080	6 * 120 Vac input channels + 3 * 120 Vac output channels
170ADM69051	10 * 120 Vac input channels + 8 * 120 Vac output channels
170ADM85010	16 * 10...60 Vdc input channels + 16 * 10...60 Vdc output channels
170ARM37030	10 * 24...230Vac input channels + 8 * relay output channels
170ADO34000	16 * 24 Vdc output channels
170ADO35000	32 * 24 Vdc output channels
170ADO53050	8 * 120 Vac output channels
170ADO54050	16 * 120 Vac output channels
170ADO73050	8 * 230 Vac output channels
170ADO74050	16 * 230 Vac output channels
170ADO83030	6 * relay output channels
Analog I/O modules	
170AAI03000	8 * current/voltage analog input channels
170AAI14000	16 * current/voltage analog input channels
170AAI52040	4 * temperature input channels
170AAO12000	4 * current/voltage analog output channels
170AAO92100	4 * current/voltage analog output channels
170AMM09000	4 * analog input channels + 2 * analog output channels + 4 * 24 Vdc input channels + 2 * 24 Vdc output channels
170AMM09001	4 * analog input channels + 2 * analog output channels + 4 * 12 Vdc input channels + 2 * 12 Vdc output channels
170AMM11030	2 * analog input channels + 2 * analog output channels + 16 * 24 Vdc input channels + 8 * 24 Vdc output channels
Communication modules	
170DNT11000	Communication module PROFIBUS
170ENT11001	Communication module ETHERNET
170ENT11002	Communication module ETHERNET
170FNT11001	Communication module FIPIO
170INT11000	Communication module INTERBUS
170INT11003	Communication module INTERBUS
170NEF11021	Communication module MODBUS PLUS
170NEF16021	Communication module MODBUS PLUS
170PNT11020	Communication module MODBUS PLUS
170PNT16020	Communication module MODBUS PLUS

Accessories, cables, connectors, taps, also tested with related products in a system configuration.

Technical documentation

The manufacturer keeps for the European Union competent authorities the technical documentation in confidential file:

Document number	Title
HRB5113500	PTS_Momentum_Quality_Step
EAV3322500	PTS_Momentum_MDI