

EU – Declaration of Conformity

Document number / Month. Year: MOD2016002.02 / 06.2016 - Original Language -

We:

Schneider Electric Automation GmbH

Subsidiary of Schneider Electric SE (FR-92500 Rueil-Malmaison)

Schneiderplatz 1 97828 Marktheidenfeld

Germany

Hereby declare in our sole responsibility as manufacturer that the product(s):

Trademark:	Schneider Electric Schneider
Product, Type, Function:	Modicon TM7 functional safety I/O System
Models:	TM7SDI8DFS, TM7SDM12DTFS
Batch code:	AA-YYYY-WWW
	AA = PLANT CODE = 21, YYYY = Year, WWW = W followed by week

is/are in conformity with the requirements of the following directives and conformity was checked in accordance with the following standards:

Directive	Harmonized Standard
DIRECTIVE 2006/42/EC OF THE EUROPEAN	EN ISO 13849-1:2015
PARLIAMENT AND OF THE COUNCIL	Safety of machinery - Safety-related parts of control
of 17 May 2006 on machinery, and amending Directive	systems - Part 1: General principles for design
95/16/EC	EN ISO 13849-2:2012
	Safety of machinery - Safety-related parts of control
	systems - Part 2: Validation
	EN 62061:2005 + A1:2013 + A2:2015
	Safety of machinery - Functional safety of safety-related
	electrical, electronic and programmable electronic control
	systems
DIRECTIVE 2014/30/EU OF THE EUROPEAN	EN 61131-2:2007
PARLIAMENT AND OF THE COUNCIL	Programmable controllers - Part 2: Equipment
of 26 February 2014 on the harmonisation of the laws of	requirements and tests
the Member States relating to electromagnetic	
compatibility (recast)	
DIRECTIVE 2014/34/EU OF THE EUROPEAN	EN 60079-0:2012 + A11:2013
PARLIAMENT AND OF THE COUNCIL	Explosive atmospheres - Part 0: Equipment - General
of 26 February 2014 on the harmonisation of the laws of	requirements
the Member States relating to equipment and protective	EN 60079-15:2010
systems intended for use in potentially explosive	Explosive atmospheres - Part 15: Equipment protection
atmospheres (recast)	by type of protection "n"

The following notified body has made a positive declaration in accordance to the Directive 2014/34/EU:

Number of notified body	Number of Declaration	Name, Address
NB0035	TÜV 10 ATEX 7939 X	TÜV Rheinland Industrie Service GmbH
		Am Grauen Stein; 51105 Köln - Germany

It is important that the component is subject to correct installation, maintenance and use conforming to its intended purpose, to the applicable regulations and standards, to the supplier's instructions, user manual and to the accepted rules of the art.

Name and address of the person authorised to compile the technical file:

Michael Schweizer, Schneider Electric Automation GmbH, Schneiderplatz 1, 97828 Marktheidenfeld - Germany Schneider Electric Automation GmbH

Marktheidenfeld - Germany, 1st June 2016 Issued at:

i.A. Michael Schweizer

97828 Marktheidenfeld i.A. Michael Schweizer

Machine Solutions Certification Manage 09301 606-0

Schneiderplatz 1