



EU DECLARATION OF CONFORMITY

SMC Corporation
4-14-1 Soto-Kanda, Chiyoda-ku, Tokyo 101-0021 Japan
declares under its sole responsibility, that the following equipment:

56-EX600 series Fieldbus System

Batch codes: YW onwards and bearing the H mark on the product or packaging

is in conformity with the relevant Union harmonisation legislation and has been demonstrated to fulfil the requirements with reference to the harmonised or applied standard(s) as listed below:

Directive	Requirements	Harmonised standards
ATEX Directive 2014/34/EU	Essential health and safety requirements set out in Annex II	EN IEC 60079-0:2018 EN IEC 60079-7:2015/A1:2018 EN 60079-31:2014
EMC Directive 2014/30/EU	Essential requirements set out in Annex I	EN 55011:2009/A1:2010 EN 61000-6-2:2005
RoHS Directive 2011/65/EU *	Restriction of substances set out in Annex II	EN IEC 63000:2018

* Including substances added by Commission Delegated Directive (EU) 2015/863.

Classification:

<u>Model Number</u>	<u>Model Name</u>	<u>Classification</u>
56-EX600-SDN#A	DeviceNet SI unit	II 3G Ex ec IIC T4 Gc -10°C ≤ Ta ≤ 50°C II 3D Ex tc IIIC T77°C Dc IP67
56-EX600-SEN#	EtherNet/IP SI unit	
56-EX600-SPR#A	PROFIBUS DP SI unit	II 3G Ex ec IIC T4 Gc -10°C ≤ Ta ≤ 50°C II 3D Ex tc IIIC T82°C Dc IP67
56-EX600-SMJ#	CC-Link SI unit	
56-EX600-SPN#	PROFINET SI unit	
56-EX600-SEC#	EtherCAT SI unit	II 3G Ex ec IIC T4 Gc -10°C ≤ Ta ≤ 50°C II 3D Ex tc IIIC T70°C Dc IP67
56-EX600-DX#B	Digital Input unit (8ch)	II 3G Ex ec IIC T4 Gc -10°C ≤ Ta ≤ 50°C II 3D Ex tc IIIC T82°C Dc IP67
56-EX600-DX#C		
56-EX600-DX#D	Digital Input unit (16ch)	II 3G Ex ec IIC T4 Gc -10°C ≤ Ta ≤ 50°C II 3D Ex tc IIIC T86°C Dc IP67
56-EX600-DY#B	Digital Output unit (8ch)	II 3G Ex ec IIC T4 Gc -10°C ≤ Ta ≤ 50°C II 3D Ex tc IIIC T68°C Dc IP67



56-EX600-AXA	Analogue Input unit (2ch)		II 3G Ex ec IIC T4 Gc -10°C ≤ Ta ≤ 50°C II 3D Ex tc IIIC T66°C Dc IP67
56-EX600-AYA	Analogue Output unit (2ch)		II 3G Ex ec IIC T4 Gc -10°C ≤ Ta ≤ 50°C II 3D Ex tc IIIC T67°C Dc IP67
56-EX600-AMB	Analogue I/O unit (2ch)		II 3G Ex ec IIC T4 Gc -10°C ≤ Ta ≤ 50°C II 3D Ex tc IIIC T76°C Dc IP67
56-EX600-ED2	End Plate unit (2 A)		II 3G Ex ec IIC T4 Gc -10°C ≤ Ta ≤ 50°C II 3D Ex tc IIIC T72°C Dc IP67
56-EX600-ED3	End Plate unit (8 A)		II 3G Ex ec IIC T4 Gc -10°C ≤ Ta ≤ 50°C II 3D Ex tc IIIC T77°C Dc IP67

-X###: In the case of special product variations, the model number will include a suffix “-X” and a number from 1 to 999 (for example 56-EX600-SDN1A-X10).

These special products also conform to the ATEX classifications given above.

Importer/Distributor in EU and EFTA:

Country	Company	Telephone	Address
Austria	SMC Austria GmbH	(43) 2262-62280	Girakstrasse 8, AT-2100 Korneuburg
Belgium	SMC Belgium N.V./S.A.	(32) 3-355-1464	Terneseselei 232, B-2160 Wommelgem
Bulgaria	SMC Industrial Automation Bulgaria EOOD	(359) 2 9744492	Business Park Sofia, Building 8-6th Floor, BG-1715 Sofia
Croatia	SMC Industrijska Automatika d.o.o.	(385) 1 370 72 88	Zagrebačka Avenija 104, 10 000 Zagreb
Czech Republic	SMC Industrial Automation CZ s.r.o.	(420) 541-424-611	Hudcova 78a CZ-61200 Brno
Denmark	SMC Pneumatik A/S	(45) 70 25 29 00	Egeskovvej 1, DK-8700 Horsens
Estonia	SMC Automation OÜ	(372)651-0370	Värvi 5, 10621 Tallinn
Finland	SMC Automation Oy	(358) 207 513 513	PL72, Tiistinniityntie 4, SF-02031 Espoo
France	SMC France	(33) 1-6476-1000	1 Boulevard de Strasbourg, Parc Gustave Eiffel, Bussy Saint Georges, F-77607, Marne La Vallee, Cedex 3
Germany	SMC Deutschland GmbH	(49) 6103-402-0	Boschring 13-15, D-63329 Egelsbach
Greece	SMC Italia Hellas Branch	(30) 210-2717265	Anagenniseos 7-9 - P.C. 14342, Nea Philadelphia, Athens
Hungary	SMC Hungary Ipari Automatizálási Kft.	(36) 23-511-390	Torbágy u. 19, HU-2045 Törökbálint
Ireland	SMC Pneumatics (Ireland) Ltd.	(353) 1-403-9000	2002 Citywest Business Campus, Naas Road, Saggart, Co. Dublin
Italy	SMC Italia S.p.A.	(39) 02-9271-1	Via Garibaldi, 62, I-20061 Carugate, Milano
Latvia	SMC Pneumatics Latvia SIA	(371)781-77-00	Dzelzavas str. 120g, Riga, LV-1021
Lithuania	SMC Automation UAB	(370) 5 230 8118	Žalgirio g. 96, LT-09300 Vilnius, Lietuva
Netherlands	SMC Nederland BV	(31) 20-531-8888	De Ruyterkade 120, NL-1011 AB Amsterdam
Norway	SMC Pneumatics Norway AS	(47) 67-12-90-20	Vollsveien 13c, GranfossNæringspark, N-1366Lysaker
Poland	SMC Industrial Automation Polska Sp. z o.o.	(48) 22 211 96 00	ul. Stefana Batorego 10A, Pass, 05-870 Blonie,
Portugal	SMC Sucursal Portugal, S.A.	(351) 910 499 745	Rua De EngFerreira Dias 452 4100-246, Porto
Romania	SMC Romania S.r.l.	(40) 21-3205111	Str. Frunzei, Nr.29, Sector 2 Bucharest
Slovakia	SMC Priemyselna Automatizacia, Spol.s.r.o.	(421) 41-321321-1	Fantranská 1223, Teplickanadvahom, 01301
Slovenia	SMC Industrijska Avtomatika d.o.o.	(386) 7388 5412	Mirnskacesta 7, SLO-8210 Trebnje
Spain	SMC España, S.A.	(34) 945-184-100	Zuazobidea 14,01015 Vitoria
Sweden	SMC Pneumatics Sweden AB	(46) 8-603-12-00	Ekhagsvägen 29-31, SE-14171 Segeltorp
Switzerland	SMC Schweiz AG	(41) 052-396-3131	Dorfstrasse 7, Postfach 117, CH-8484, Weisslingen
United Kingdom	SMC Pneumatics (U.K.) Ltd.	(44) 1908-563888	Vincent Avenue, Crownhill, Milton Keynes, Bucks MK8 0AN

Tokyo, Date: 28th August 2020

Fumio Morikawa
 General Manager
 Product Development Division – 5