

Green Passport - Supplier's Declaration of Conformity for Material Declaration Management (Sheet 1 of 3)

Supplier's Declaration of Conformity ID Number	GP DOC 100027	Date of Declaration	01 March 2019
Company Name	Tyco Fire and Security GmbH		
Address	Tyco Fire and Security GmbH Victor von Bruns-Strasse 21 8212 Neuhausen a.Rheinfall Switzerland		
Material Declaration ID Number	GP DOC MD 100027		
Product(s) of the declaration	T1200 series, T1200-C series, T2000 series, MX series, MX2 series, MZX series, MZXC series, MZXC+ series, MZXE series, ZX series, ZX France, Minerva panels, Zettler profile (including all ancillaries, modules and spares).		

The product(s) of the declaration described above is in conformity with the following documents:

Document No.	Title	Date
GP DOC MD 100027	Green Passport - Material Declaration (sheet 3 of 3)	01 March 2019

Additional information	See sheet 2 for product list
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Signed for on behalf of:	Tyco Fire and Security GmbH
Signature	
Name	Faruk Meah
Position	Senior R&D Manager
Date	04 March 2019

Green Passport - Supplier's Declaration of Conformity for Material Declaration Management (Sheet 2 of 3)

Product List for Supplier's Declaration of Conformity ID Number: GP DOC 100027

Zettler Profile Panels : P115S, P115D, P485D, P405D, PR8AS, P885D, PR1DS, P805D, PZ4DS, PZ8DS, P-WSH, P-WDP, P-RCK, P-KEY, RDS800, P-ANC-S, P-ANC-D, P-PSU-17, P-PSU-38, Pro16xD, Pro16xBB, Pro32xD, Pro32xBB, Pro215S, Pro815D, Pro885D, Pro815D-CH, ProR1DS

T1200 Series:

T1200EA, T1200EDC, T1204A1, T1204A2, T1204DC , T1216, T1216RA1, T1216RA2, T1216RDC, T1216W, T1232, T1232RA1, T1232RA2, T1232RDC , T1200B BATTERY BOX, T1200 DOOR STAY KIT

T1200-C Series:

T1216-C, T1216W-C, T1232-C, T1200B-C, T1200E-C, T1216R-C, T1232R-C

T2000 Series:

T2000, T2000, T2000CV, T2000R, T2000RCV, T2000B, T2000BM, T2000 DOOR STAY KIT, T2000 XLM 8-LOOP MTG KIT

MX2 Series:

MX2-210, MX2-211, MX2-XB1, MX2-XBO , MX2 BATTERY HOUSING, MX2 8 LOOP EXPANSION KIT, MX2 BAT EXP APERTURE INST KIT, MX2 PSU830 DUAL PSU KIT

MX Series:

MX1000, MX4000, MXR, MXR-FLUSH, MXR-PSU, MX-APSU17, MX-APSU38, MX BATTERY BOX, MX EXPANSION BACKBOX, MX-BBOX, MX-BBX, MX-DPBOX, MX-BATT, MX-BBX-F , MX-FIL, MXR-F, MX LCD, LCD820

MZX Series:

MZX-125, MZX-16-R, MZX-250, MZX-250-CH, MZX-251, MZX-251/252 38 A/H BATT CLAMP, MZX-251-S, MZX-252, MZX-253, MZX-254, MZX-254-CH, MZX-254-S, MZX-32-R, MZX-32-SR, MZX-64DR, MZX-CHDR, MZX-DR, MZX-SDR

MZXC Series:

MZXC 2 ZONE PANEL 2 WIRE, MZXC 4 ZONE PANEL 2 WIRE, MZXC 4 ZONE PNL 4 WIRE NL, MZXC 8 ZONE PANEL 2 WIRE, MZXC 8 ZONE PNL 4 WIRE NL, MZXC 8 ZONE REPEATER PANEL

MZXC+ Series:

MZXC+ 4 ZONE PANEL, MZXC+ 8 ZONE PANEL , MZXC+ 16 ZONE PANEL, MZXC+ 32 ZONE PANEL, MZXC+ 8 ZONE REP 240V, MZXC+ 16 ZONE REP 240V, MZXC+ 32 ZONE REP 240V, MZXC+ 4 WAY EXP HOUSING, MZXC+ 4 WAY EXP HOUSING + PSU, MZXC+ 5 WAY EXP HOUSING, MZXC+ 5 WAY EXP HOUSING + PSU

MZXE Series:

MZXE, MZXE SLU1, MZXE SLU2, MZXE SLU3, MZXE SLU4

ZX Series:

ZX1, ZX4, ZXAEV-17, ZXAEV-38, ZX XLM, ZX UNIVERSAL BOX FLAT PLAIN, ZX UNIVERSAL BOX WITH DOOR, FTT10, 24V SUPPLY

ZX France:

ZXF, ZXFV, ZX1F, ZX-4BBF, ZX4F

Minerva Series:

MINERVA ANCILLARY HSG - 3 ADT, MINERVA ANCILLARY HSG - 8-ADT, MINERVA ANCILLARY STACKING KIT, MINERVA MARINE BULKHD MITG KIT

Modules and Accessories:

A1466, ANN820, ANN840, ANN880, C1437, C1630, C1631, C1633, C1634, C1635, C1651, C1665, COM820, FB800, FOM800, IOB800, MPM800, OCM800, ODM800, PSB800MK, PSU A17, PSU A38, PTM800, T526, T529, TUD800, XL800, XOM800, PSU8S0, RELAY 5010, TL1800, TL1800EN, TL1800-G, XLM800, MX CCU3/C-MXMB, CCU3/485/TNMB1 TNET/MODBUS, CCU3/C485E-MXMB, ALARM RELAY 240V AC MK4, ALARM RELAY 24V DC MK4, DUAL POWER SUPPLY MTG KIT, (IP65) MANUAL RELEASE UNIT, AUP32, MANUAL RELEASE UNIT, MIN 16 WAY IP/OP MOD, AC1SW, AC2SW, 17AH BATTERY FITTING KIT, 38AH BATTERY FITTING KIT, ANC/EXP BOARD MITG KIT, CCU3/C-MXMB MOUNTING PLATE, Comms Interface Mounting Plt, Expansion kit XLM BMCI card, BFP801, PF1800, PNI800, PBB801, PXB800, PxD, PSC400, PPM800 , FB800, IOB800
IOB/LIM/TUD800 MOUNTING PLATE, LARGE STEEL SEMI FLUSH BEZEL, M520 Anc Fitting Kit for MZX, MX FIM COM 1 TO RS422 CABLE, MX FIM COM 3 TO RS422 CABLE, MX MINERVA BRIDGE FITTINGS KIT, PSU830 T2000 120VAC KIT, PSU830 T2000 CONVERSION KIT, SMALL STEEL SEMI FLUSH BEZEL, UGA TO PC DOWNLOAD LEAD, XLM ZETFAS SERVICE CABLE, ZS HOUSING WITH DOORS

Green Passport - Material Declaration (sheet 3 of 3)

Material Declaration ID Number	GP DOC MD 100027	Panels	Date of Declaration	01 March 2019
Company Name	Tyco Fire and Security GmbH			
Division Name	Research & Development	Supplier's Declaration of Conformity ID Number	GP DOC 100027	
Address	Tyco Fire and Security GmbH Victor von Bruns-Strasse 21 8212 Neuhausen a.Rheinfall Switzerland			
Contact Person	Faruk Meah	Telephone Number	+44 (0)1932 743345	
Email Address	faruk.meah@tjci.com	Fax Number	+44 (0)1932 743233	

Product Name	Product Number	Delivered Unit		Product Information
		Amount	Unit	
Control Panels, Repeaters, Modules and Spares	T1200 series, T1200-C series, T2000 series, MX series, MX2 series, MZX series, MZXC series, MZXC+ series, MZXE series, ZX series, ZX France, Minerva panels, Zettler profile (including all ancillaries, modules and spares).	1	piece	T1200, T1200-C, T2000, MX2, MX, MZX, MZXC, MZXC+, MZXE, ZX, ZX France, Minerva, Zettler Profile (including all ancillaries, modules and spares).

This materials information shows the amount of hazardous materials contained in 1	Unit
	piece

Table	Material Name	Threshold Level	Present above threshold level?	If yes, material mass		If yes, information on material / where it is used	
			Yes / No	Mass	Unit		
Table A (Materials Listed in Appendix 1 of the Ship Recycling Convention)	Asbestos	No threshold level	No				
	Polychlorinated Biphenyls (PCBs)	No threshold level	No				
	Ozone Depleting Substances	Chlorofluorocarbons (CFCs)	No threshold level	No			
		Halons		No			
		Other Fully Halogenated CFCs		No			
		Carbon Tetrachloride		No			
		1,1,1-Trichloroethane (Methyl Chloroform)		No			
		Hydrochlorofluoro-carbons		No			
		Hydrobromofluoro-carbons		No			
		Methyl Bromide		No			
	Anti-fouling systems containing organotin compounds as a biocide	Tributyl Tins	2500 mg total tin/kg	No			
		Triphenyl Tins		No			
		Tributyl Tin Oxide (TBTO)		No			

Table	Material Name	Threshold Level	Present above threshold level?	If yes, material mass		If yes, Detailed Substance Information
			Yes / No	Mass	Unit	
Table B (Materials Listed in Appendix 2 of the Ship Recycling Convention)	Cadmium and Cadmium Compounds	100 mg/kg	No			
	Hexavalent Chromium and Hexavalent Chromium Compounds	1000 mg/kg	No			
	Lead and Lead Compounds	1000 mg/kg	No			
	Mercury and Mercury Compounds	1000 mg/kg	No			
	Polybrominated Biphenyls (PBBs)	1000 mg/kg	No			
	Polybrominated Diphenyl Ethers (PBDEs)	1000 mg/kg	No			
	Polychloronaphthalenes (Cl=>3)	No threshold level	No			
	Radioactive Substances	No threshold level	No			
	Certain Shortchain Chlorinated Paraffins	10 g/kg	No			

Table	Material Name	Threshold Level	Present above threshold level?	If yes, material mass		If yes, Detailed Substance Information
			Yes / No	Mass	Unit	
Annex I (materials listed in annex I of the EU SRR)	Perfluorooctane sulfonic acid (PFOS) and its derivatives	10mg/Kg (0.001% by weight)	No			
Annex II (materials listed in annex II of the EU SRR)	Brominated Flame Retardant (HBCDD)	100mg/Kg(0.01% by weight)	No			