

CERTIFICATE

Tyco Fire & Security GmbH
Victor Von Bruns-Strasse 21
8212 Neuhausen am Rheinfall
Schaffhausen
Switzerland

Certifikat nr.
Certificate no.

232.210

har på baggrund af vurderede systemegenskaber baseret på systemprøvningsrapport(er) for overensstemmelse mellem systembeskrivelse og gældende specifikationer i systemstandarder og/eller andre normative dokumenter opnået dette overensstemmelsescertifikat for systemet
has achieved this certificate of conformity based on evaluation of system approval test report(s) for conformity between system standards and (or) other normative documents for the system

Zettler system

Automatisk Branddetekterings- og Alarm-system **Automatic Fire Detection and Alarm System**

til anvendelse i automatiske brandalarmanlæg.
to be used in automatic fire detection and alarm systems.

Certifikatet tilkendegiver overensstemmelse med kravene i følgende standarder og andre normative dokumenter:
The certificate signifies compliance with the requirements in the following standards and other normative documents:

EN 54-13: 2005 Fire detection and fire alarm systems – Part 13:
Compatibility assessment of system components.

DBI Guideline 003 Fire safety systems

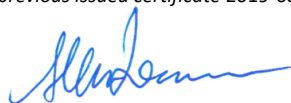
Certifikatet er kun gældende så længe systemet er i overensstemmelse med ovennævnte samt kravene i certificeringsordningen.
The certificate is only valid as long as the system is in conformity with the above mentioned and the requirements of the certification system.

Udstedt / *Issued*: 2019-10-10

Udløber/*expire*: 2022-01-07

Erstatter tidligere udstedt certifikat 2019-08-13

Replace previous issued certificate 2019-08-13



Allan Laursen



Merete Poulsen

Bilag/Annex: 1

OMFANG/EXTENT

Type Type	Produkt Product		Certifikat Certificate
Control panels			
Control and Indicating Equipment	Pro215S		0832-CPR-F2038
Control and Indicating Equipment	Pro215D		0832-CPR-F2038
Control and Indicating Equipment	Pro815D		0832-CPR-F2040
Control and Indicating Equipment	Pro885D		0832-CPR-F2041
Control and Indicating Equipment	Pro16xD	G217043	0832-CPR-F1473
Control and Indicating Equipment	Pro16xBB	G217043	0832-CPR-F1473
Control and Indicating Equipment	Pro32xD	G217043	0832-CPR-F1474
Control and Indicating Equipment	Pro32xBB	G217043	0832-CPR-F1474
Control panel	MZX125	018M	0786-CPD-20898
Control panel	MZX250	018M	0786-CPD-20898
Control panel	MZX251	G 209203	0786-CPD-20898
Control panel	MZX251-S	018M	0786-CPD-20898
Control panel	MZX252	G 209203	0786-CPD-20898
Control panel	MZX253	G 209203	0786-CPD-20898
Control panel	MZX254	G 209203	0786-CPD-20898
Control panel	MZX254-S	018M	0786-CPD-20898
Control panel	P115S	G214056	0786-CPR-21385

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OMFANG/EXTENT

Type Type	Produkt Product		Certifikat Certificate
Control panel	P115D	G214056	0786-CPR-21385
Control panel	P485D	G214056	0786-CPR-21385
Control panel	P405D	G214056	0786-CPR-21385
Control panel	P885D	G214056	0786-CPR-21385
Control panel	P805D	G214056	0786-CPR-21385
Control panel	MX4000	018f	0786-CPD-20840
Repeater panel	MZX-32-R	G 209203	0786-CPD-20898
Repeater panel	MZX-16-R	G 209203	0786-CPD-20898
Repeater panel	MZX-DR	G 209203	0786-CPD-20898
Repeater panel	MZX-64DR	G 209203	0786-CPD-20898
Repeater panel	MZX-64SDR	018M	0786-CPD-20898
Repeater panel	PR8AS	G 214056	0786-CPR-21385
Repeater panel	PR1DS	G 214056	0786-CPR-21385
Repeater panel	PZ4DS	G 214056	0786-CPR-21385
Repeater panel	PZ8DS	G 214056	0786-CPR-21385
Power supply unit	PSU - A17	G 211078	0832-CPD-1702
Power supply unit	PSU -A38	G 211078	0832-CPD-1703
Addressable detectors			
Enhanced optical smoke detector	830PH	G 211103	0786-CPD-21112

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OMFANG/EXTENT

Type <i>Type</i>	Produkt <i>Product</i>		Certifikat <i>Certificate</i>
Optical smoke detector	830P	G 211104	0786-CPD-21113
Heat detector	830H	G 211105	0786-CPD-21114
Enhanced optical and CO fire detector	830PC	G 211106	0786-CPD-21115
Enhanced optical smoke detector	850PH	G 211107	0786-CPD-21116
Optical smoke detector	850P	G 211108	0786-CPD-21117
Heat detector	850H	G 211109	0786-CPD-21118
Enhanced optical and CO fire detector	850PC	G 211110	0786-CPD-21119
Line isolator	4B-I	G 211061	0786-CPD-21075
Optical smoke detector (not verified for Pro16xXX/Pro32xXX)	813P	G 203008	0786-CPD-20219
Enhanced optical smoke detector	801PH	G 202009	0832-CPD-0252
IS enhanced optical smoke detector	801PHEX	G 208108	0786-CPD-20595
Ionisation smoke detector (not verified for Pro16xXX/Pro32xXX)	801I	G 202007	8032-CPD-0251
Enhanced optical and CO fire detector (not verified for Pro16xXX/Pro32xXX)	801PC	G 208043	0832-CPD-0491
Heat detector (not verified for Pro16xXX/Pro32xXX)	801H	G 202008	0832-CPD-0250
IS Heat detector	801HEX	G 208113	0786-CPD-20593
IS enhanced CO fire detector	801CHEX	G 208128	0786-CPD-20594
Point flame detector	801F	G 209082	0832-CPD-0502
IS point flame detector	801FEX	G 209082	0832-CPD-0503

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Type Type	Produkt Product		Certifikat Certificate
Conventional detectors (only for conventional panels)			
Conventional enhanced optical smoke detector	601PH	G 204117	0832-CPD-0247
IS conventional enhanced optical smoke detector	MR601TEx	G 206081	0832-CPD-0248
Conventional optical smoke detector	601P	G 204116	0832-CPD-0246
Conventional ionisation smoke detector	601I	G 204118	0832-CPD-0249
Conventional heat detector – A1R	601H-R	G 204119	0832-CPD-0244
IS conventional heat detector – A1R	MD601Ex	G 206057	0832-CPD-0245
Conventional heat detector –A2S	601H-F	G 204120	0832-CPD-0242
IS conventional heat detector – A2S	MD611Ex	G 206059	0832-CPD-0243
Addressable call points			
Indoor call point	CP820	G 203009	0832-CPD-0498
IS Outdoor call point	CP840Ex	G 209027	0786-CPD-20673
Weatherproof call point	CP830	681n (LPCB)	0832-CPD-0499
Manual Call Point - indoors	MCP820	G214031 166k	0832-CPR-F1759
Manual Call Point - outdoors	MCP830	G214032 681ab	0832-CPR-F0899
Flame detectors			
Flame detector – sealed backbox, no camera	FV312S	G 210009	0786-CPD-20929
Flame detector – sealed backbox, PAL camera	FV312SC	G 210009	0786-CPD-20929
Flame detector – sealed backbox, NTSC camera	FV312SC-N	G 210009	0786-CPD-20929

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Type Type	Produkt Product		Certifikat Certificate
Flame detector – cable entries, no camera	FV311S	G 210009	0786-CPD-20929
Flame detector – cable entries, PAL camera	FV311SC	G 210009	0786-CPD-20929
Flame detector – cable entries, NTSC camera	FV311SC-N	G 210009	0786-CPD-20929
IR Flame detector (Flameproof)	FV411F	G212185 No LPCB	0786-CPR-21221
IR Flame detector (Flameproof)	FV412F	G212185	0786-CPR-21221
IR Flame detector (Flameproof)	FV413F	No LPCB	0786-CPR-21221
IR Flame detector (Flameproof)	FV421i	G212185	0786-CPR-21221
Line isolators			
Isolator – 5" base	5B / 5BI	G 203045	0786-CPD-20762
Isolator module	LIM800	G 203044	0786-CPD-20764
Ancillaries modules			
Beam detector interface module	BDM800	G 205103	0832-CPD-09
Beam detector terminal module	BTM800	G 205103	0832-CPD-09
Multi input output module	MIO800	G 205102	0832-CPD-0912
Contact input module	CIM800	G 205075	0832-CPD-09
Universal fire & gas detector module (not verified for Pro16xXX/Pro32xXX)	DDM800	G 210021	0832-CPD-1029
High voltage relay interface module	HVR800	G 203020	0832-CPD-0910
Mini input module	MIM800	G 203017	0832-CPD-0918
Sounder notification module	SNM800	G 203010	0832-CPD-0913

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Type <i>Type</i>	Produkt <i>Product</i>		Certifikat <i>Certificate</i>
Relay interface module	RIM800	G 203011	0832-CPD-0914
Single input output module	SIO800	G 203011	0786-CPD-20590
IS contact interface module (not verified for Pro16xXX/Pro32xXX)	IF800Ex	G 203053	0786-CPD-20592
IS loop interface module	EXI800	G 208158	0786-CPD-20806
Door Control Module	TSM800	G 207016	0786-CPD-20591
Quad Relay Module	QRM850	G 212037	0786-CPD-21156
Quad Input Output Module	QIO850	G 212037	0786-CPD-21156
Quad Monitored Output Module	QMO850	G 212038	0786-CPD-21157
Sounders/Beacons			
Roshni conventional sounder (Type A/B) (not verified for Pro16xXX/Pro32xXX)	Roshni LP	G 206019	0832-CPD-0128
Addressable Sounder	802SB	G 203065	0832-CPD-0304
Symphoni addressable sounder (Type B, Red)	LPSY865	G 209086	0832-CPD-0572
Symphoni addressable sounder (Type A, Red)	LPSY800-R	G 208006	0832-CPD-0571
Symphoni addressable sounder (Type B, White)	LPSY800-W	G 208006	0832-CPD-0571
Symphoni addressable sounder beacon (Type B, Red)	LPAV865	G 208007	0832-CPD-0574
Symphoni addressable sounder beacon (Type A, Red)	LPAV800-R	G 208007	0832-CPD-0573
Symphoni addressable sounder beacon (Type A, White)	LPAV800-W	G 208007	0832-CPD-0573
Loop powered sounder base	LPSB3000	G 209204	0786-CPD-20899
Loop powered sounder/beacon base	LPAV3000	G 209204	0786-CPD-20899

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Type Type	Produkt Product	Certifikat Certificate	
Sounder	80DSB Conventional Type A Indoor Detcetor Base Sounder	0832-CPR-F2060	
Sounder with Short Curcuit Isolator	P80AIB Adressable Type A Indoor Base Sounder Beacon VID With short Circuit Isolator	0832-CPR-F2062	
Sounder with Short Curcuit Isolator	P80AIR Adressable Type A Indoor Wall Sounder Beacon VID With short Circuit Isolator	0832-CPR-F1676	
Sounder with Short Curcuit Isolator	P80AIW Adressable Type A Indoor Wall Sounder Beacon VID With short Circuit Isolator	0832-CPR-F1675	
Sounder with Short Curcuit Isolator	P80AVB Adressable Type A Indoor Base Sounder Beacon VAD With short Circuit Isolator	0832-CPR-F2242	
Sounder and Visual alarm device with Short Curcuit Isolator	P80AVR Adressable Type A Indoor Wall Sounder Beacon VAD With short Circuit Isolator	0832-CPR-F2239	
Sounder and Visual alarm device with Short Curcuit Isolator	P80AVW Adressable Type A Indoor Wall Sounder Beacon VAD With short Circuit Isolator	0832-CPR-F2238	
Sounder with Short Curcuit Isolator	P80SB Adressable Type A Indoor Base Sounder With short Circuit Isolator	0832-CPR-F2061	
Sounder with Short Curcuit Isolator	P80SR Adressable Type A Indoor Wall Sounder With short Circuit Isolator	0832-CPR-F1674	
Sounder with Short Curcuit Isolator	P80SW Adressable Type A Indoor Wall Sounder With short Circuit Isolator	0832-CPR-F1673	
Sounder and Visual alarm device with Short Curcuit Isolator	P81AVB Adressable Type A Base Indoor Sounder Beacon VAD High Power With short Circuit Isolator	0832-CPR-F2243	
Sounder with Short Curcuit Isolator	P85AIR Adressable Type B Outdoor Wall Sounder Beacon VIP IP With short Circuit Isolator	0832-CPR-F1825	
Sounder with Short Curcuit Isolator	P85SR Adressable Type B Outdoor Wall Sounder IP With short Circuit Isolator	0832-CPR-F1824	
Aspirating smoke detectors			
Aspirating smoke detector	VESDA-LASER-COMPACT	G 298024	0832-CPD-0770
Aspirating smoke detector	VESDA-LASERPLUS	G 298024	0832-CPD-0768

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OMFANG/EXTENT

Type Type	Produkt Product		Certifikat Certificate
Aspirating smoke detector	VESDA-LASER- SCANNER	G 298024	0832-CPD-0769
Aspirating smoke detector	VESDA-LASER- COMPACT TYCO MX VLC800	G 203026	0832-CPD-0770
Aspirating smoke detector	VLF 250	G 205060	0832-CPD-0771
Aspirating smoke detector	VLF 500	G 205060	0832-CPD-0771
Beam detector			
Beam detector– multi head conventional	Fireray 5000	G 208017	0832-CPD-0565

Bilag/Annex: 2

**PRØVNINGS
DOKUMENTATION**
TEST DOKUMENTATION

Akkediteret laboratorium <i>Accredited laboratory</i>	Rapport nr <i>Report no.</i>	Dato <i>Date</i>
VdS	BMA02006	2002-02-27
VdS	BMA02072	2002-12-04
VdS	FSA 07001	2007-05-08
VdS	BMA09131	2009-08-27
VdS	BMA10099	2010-08-27
VdS	BMA11103	2012-02-13
VdS	BMA12156	2012-12-20
VdS	BMA14118	2014-12-10
VdS	BMA14067	2014-07-09
BRE	TE-P101518-1003	2017-06-07
BRE	TE-P110570-1001	2018-02-15

Bilag/Annex: 3

TEKNISK DOKUMENTATION
TECHNICAL DOCUMENTATION

Betegnelse <i>Designation</i>	Identifikation <i>Identification</i>
Vejledninger <i>Manuals</i>	Betjeningsvejledning: 120.515.296_PROFILE-P-U-DAN-04, 2. oktober 2018
	Installerings- og monteringsanvisninger Vejledning 120.515.368_PROFILE-PRO-P-I-DAN Dok. Version 4.0, 1. oktober 2018
	Kort brugervejledning til Profile Paneler doc. Version 2.0 PROFILE-P-SU-DAN-02

Bilag/Annex: 4

AFVIGELSER
DEVIANCE

Intet.
None.