

# 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 overensstemmelsecertifikat 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: 2022-06-07

Udløber/expire: 2025-06-07

Erstatter tidligere udstedt certifikat 2022-01-07

Replace previous issued certificate 2022-01-07



Merete Poulsen



Steen Nilsson

**Bilag/Annex: 1**

**OMFANG/EXTENT**

<b>Type Type</b>	<b>Produkt Product</b>	<b>Certifikat Certificate</b>
Control and indicating equipment with power supply equipment	Pro215S Lite	2831-CPR-F4529
Control and indicating equipment with power supply equipment	Pro415S Lite	2831-CPR-F4530
Control and indicating equipment with power supply equipment	Pro415D Lite	2831-CPR-F4531
32 Zone AC Repeater	P32AR LT	2831-CPR-F4529
32 Zone DC Repeater	P32DR LT	2831-CPR-F4529
Control and indicating equipment with power supply equipment	Pro215S	2831-CPR-F2038
Control and indicating equipment with power supply equipment	Pro215D	2831-CPR-F2038
Control and indicating equipment with power supply equipment	Pro815D	2831-CPR-F2040
Control and indicating equipment with power supply equipment	Pro885D	2831-CPR-F2041
Control and indicating equipment with power supply equipment	Pro16xD	2831-CPR-F1473
Control and indicating equipment with power supply equipment	Pro16xBB	2831-CPR-F1473
Control and indicating equipment with power supply equipment	Pro32xD	2831-CPR-F1474
Control and indicating equipment with power supply equipment	Pro32xBB	2831-CPR-F1474
Control and indicating equipment	MZX125	0786-CPR-20898
Control and indicating equipment	MZX250	0786-CPR-20898
Control and indicating equipment	MZX251	0786-CPR-20898
Control and indicating equipment	MZX251-S	0786-CPR-20898
Control and indicating equipment	MZX252	0786-CPR-20898

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**OMFANG/EXTENT**

<b>Type Type</b>	<b>Produkt Product</b>	<b>Certifikat Certificate</b>
Control and indicating equipment	MZX253	0786-CPR-20898
Control and indicating equipment	MZX254	0786-CPR-20898
Control and indicating equipment	MZX254-S	0786-CPR-20898
Control and indicating equipment with power supply equipment	P115S	0786-CPR-21385
Control and indicating equipment with power supply equipment	P115D	0786-CPR-21385
Control and indicating equipment with power supply equipment	P485D	0786-CPR-21385
Control and indicating equipment with power supply equipment	P405D	0786-CPR-21385
Control and indicating equipment with power supply equipment	P885D	0786-CPR-21385
Control and indicating equipment with power supply equipment	P805D	0786-CPR-21385
Control and indicating equipment with power supply equipment	MX4000/ZX4	0786-CPR-20840
Repeater panel	MZX-32-R	0786-CPR-20898
Repeater panel	MZX-16-R	0786-CPR-20898
Repeater panel Ancillaries to the above CIE	MZX-DR	DC powered repeater. No relevant EN 54 standard
Repeater panel Ancillaries to the above CIE	MZX-64DR	DC powered repeater. No relevant EN 54 standard
Repeater panel Ancillaries to the above CIE	MZX-64SDR	DC powered repeater. No relevant EN 54 standard
Repeater panel with power supply equipment	PR8AS	0786-CPR-21385
Repeater panel Ancillaries to the above CIE	PR1DS	DC powered repeater. No relevant EN 54 standard

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## OMFANG/EXTENT

Type Type	Produkt Product	Certifikat Certificate
Repeater panel Ancillaries to the above CIE	PZ4DS	DC powered repeater. No relevant EN 54 standard
Repeater panel Ancillaries to the above CIE	PZ8DS	DC powered repeater. No relevant EN 54 standard
Power supply equipment	PSU-A17	2831-CPR-F0533
Power supply equipment	PSU-A38	2831-CPR-F0534
<b>Addressable detectors</b>		
Heat and Smoke Detector	835PH	0786-CPR-21741
Smoke point detector using scattered light	835P	0786-CPR-21739
Heat Detector	835H	0786-CPR-21729
Smoke and Heat Detector	835PC	0786-CPR-21743
Smoke and Heat Detector with Short-circuit Isolator	855PH	0786-CPR-21742
Smoke detector with Short-circuit Isolator	855P	0786-CPR-21740
Heat detector with Short-circuit Isolator	855H	0786-CPR-21738
Smoke and Heat Detector with Short-circuit Isolator	855PC	0786-CPR-21744
Smoke detectors and Heat - Point detectors using scattered light, transmitted light or ionization	830PH	0786-CPR-21112
Smoke detectors - Point detectors using scattered light, transmitted light or ionization	830P	0786-CPR-21113
Heat detectors - point heat detectors	830H	0786-CPR-21114
Smoke detectors and Heat - Point detectors using scattered light, transmitted light or ionization	830PC	0786-CPR-21115
Smoke detectors and Heat - Point detectors using scattered light,	850PH	0786-CPR-21116

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## OMFANG/EXTENT

Type <i>Type</i>	Produkt <i>Product</i>	Certifikat <i>Certificate</i>
transmitted light or ionization with Short-circuit isolators		
Smoke detectors - Point detectors using scattered light, transmitted light or ionization with Short-circuit isolators	850P	0786-CPR-21117
Heat detectors - point heat detectors with Short-circuit isolators	850H	0786-CPR-21118
Smoke detectors and Heat - Point detectors using scattered light, transmitted light or ionization with Short-circuit isolators	850PC	0786-CPR-21119
Smoke detectors and Heat - Point detectors using scattered light, transmitted light or ionization with Short-circuit isolators	801PHEX	0786-CPR-20595
Heat detectors - point heat detectors	801HEX	0786-CPR-20593
Heat detectors - point heat detectors	801CHEX	0786-CPR-20594
Flame detectors - Point detectors	801F	2831-CPR-F1890
Flame detectors - Point detectors	801FEX	2831-CPR-F1891
<b>Conventional detectors (only for conventional panels)</b>		
Smoke detectors - Point smoke detectors that operate using scattered light, transmitted light or ionization	601PH	2831-CPR-F1886
Smoke detectors - Point detectors using scattered light, transmitted light or ionization	MR601TEX	2831-CPR-F1887
Smoke detectors - Point detectors using scattered light, transmitted light or ionization	601P	2831-CPR-F1183
Heat detectors - point heat detectors	601H-R	2831-CPR-1981
Heat detectors - point heat detectors	MD601EX	2831-CPR-1982
Heat detectors - point heat detectors	611H-F	2831-CPR-F1011
Heat detectors - point heat detectors	MD611EX	2831-CPR-F1980

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## OMFANG/EXTENT

Type Type	Produkt Product	Certifikat Certificate
<b>Addressable call points</b>		
Manual call points	CP840Ex	0786-CPR-20673
Manual call points with Short-circuit isolator	MCP820	2831-CPR-F1759
Manual call points with Short-circuit isolator	MCP830	2831-CPR-F0899
<b>Flame detectors</b>		
Flame detectors - Point detectors	FV312S, Sealed backbox, no camera	0786-CPR-20929
Flame detectors - Point detectors	FV312SC, Sealed backbox, PAL camera	0786-CPR-20929
Flame detectors - Point detectors	FV312SC-N, Sealed backbox, NTSC camera	0786-CPR-20929
Flame detectors - Point detectors	FV311S, Sealed backbox, no camera	0786-CPR-20929
Flame detectors - Point detectors	FV311SC, Sealed backbox, PAL camera	0786-CPR-20929
Flame detectors - Point detectors	FV311SC-N, Sealed backbox, NTSC camera	0786-CPR-20929
Flame detectors - Point detectors	FV411f	0786-CPR-21221
Flame detectors - Point detectors	FV412f	0786-CPR-21221
Flame detectors - Point detectors	FV413f	0786-CPR-21221
Flame detectors - Point detectors	FV421i	0786-CPR-21221
<b>Line isolators</b>		
Short-circuit isolators	5BI	0786-CPR-20762
Short-circuit isolators	LIM800	0786-CPR-20764
Short-circuit isolators	4B-I	0786-CPR-21075

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## OMFANG/EXTENT

Type Type	Produkt Product	Certifikat Certificate
<b>Ancillaries modules</b>		
Input/output devices	BDM800 Beam detector interface module	2831-CPR-F1638
Input/output devices	MI0800 Multi Input/Output Module	2831-CPR-F1637
Input/output devices	CIM800 Contact Input Module	2831-CPR-F1631
Input/output devices with Short-circuit isolators	DDM800 Detector Driver Module with SCI.	2831-CPR-F1639
Input/output devices	HVR800 High Voltage Relay Module	2831-CPR-F1630
Input/output devices	MIM800 Mini Input Module	2831-CPR-F1634
Input/output devices	SNM800 Sounder Notification Module	2831-CPR-F1635
Input/output devices	RIM800 Relay Interface Module	2831-CPR-F1633
Input/output devices	SIO800 Single Input/Output Module	0786-CPR-20590
Input/output devices	IF800Ex IS Contact Interface Module (not Verified for Pro1xXX/Pro32xXX)	0786-CPR-20592
Short-circuit isolators	EXI800 IS Loop Interface Module	0786-CPR-20806
Input/output devices with Short-circuit isolators	TSM800 Door Control Module	0786-CPR-20591
Input/output devices with Short-circuit isolators	QRM850 Quad Relay Module	0786-CPR-21156
Input/output devices with Short-circuit isolators	QIO850 Quad Relay Module	0786-CPR-21156
Input/output devices with Short-circuit isolators	QMO850 Quad Monitored Output Module	0786-CPR-21157
<b>Sounders/Beacons</b>		
Sounder with Visual alarm device and Short-circuit isolator	P85AVR Addressable Type B Outdoor Wall Sounder Beacon VAD Weatherproof with SCI, Red Housing	2831-CPR-F2240

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<b>Type Type</b>	<b>Produkt Product</b>	<b>Certifikat Certificate</b>
Sounder with Visual alarm device and Short-circuit isolator	P82AVB Addressable Type B Indoor Open Class Base VAD with SCI, White Flash, Clear Housing	2831-CPR-F4572
Fire alarm devices - Sounders	802SB Analogue Addressable Type Sounder Base	2831-CPR-F1985
Fire alarm devices – Sounders with Short-circuit isolators	LPSY865 Symphoni MX Addressable Loop Powered Type B Sounder (Red) with SCI	2831-CPR-F1364
Fire alarm devices – Sounders with Short-circuit isolators	LPSY800-R Symphoni MX Addressable Loop Powered Type A Sounder (Red) with SCI	2831-CPR-F1363
Fire alarm devices – Sounders with Short-circuit isolators	LPSY800-W Symphoni MX Addressable Loop Powered Type A Sounder (White) with SCI	2831-CPR-F1363
Fire alarm devices – Sounders with Short-circuit isolators	LPAV865 Symphoni MX Addressable Loop Powered Type B Sounder Beacon (Red) with SCI	2831-CPR-F1366
Fire alarm devices – Sounders with Short-circuit isolators	LPAV800-R Symphoni MX Addressable Loop Powered Type A Sounder Beacon (Red) with SCI	2831-CPR-F1365
Fire alarm devices – Sounders with Short-circuit isolators	LPAV800-W Symphoni MX Addressable Loop Powered Type A Sounder Beacon (White) with SCI	2831-CPR-F1365
Fire alarm devices – Sounders with Short-circuit isolators	LPSB3000 Loop Powered Sounder Base.	0786-CPR-20899
Fire alarm devices – Sounders with Short-circuit isolators	LPAV3000 Loop Powered Sounder/Beacon Base.	0786-CPR-20899
Fire alarm devices - Sounders	80DSB Zettler Type A Indoor Detection Base Sounder, White Housing	2831-CPR-F2060
Fire alarm devices – Sounders with Short-circuit isolators	P80AIB Zettler Addressable Type A Indoor Base Sounder Beacon VID with SCI (Red Flash)	2831-CPR-F2062
Fire alarm devices – Sounders with Short-circuit isolators	P80AIR Zettler Addressable Type A Indoor Wall Sounder Beacon VID with SCI (Red Housing)	2831-CPR-F1676
Fire alarm devices – Sounders with Short-circuit isolators	P80AIW Zettler Addressable Type A Indoor Wall Sounder Beacon VID with SCI (White Housing)	2831-CPR-F1675
Fire alarm devices – Sounders and Visual alarm devices with Short-circuit isolators	P80AVB Zettler Addressable Type A Indoor Base Sounder Beacon VAD Standard Power with SCI (Clear Housing)	2831-CPR-F2242



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## OMFANG/EXTENT

Type <i>Type</i>	Produkt <i>Product</i>	Certifikat <i>Certificate</i>
Fire alarm devices – Sounders and Visual alarm devices with Short-circuit isolators	P80AVR Zettler Addressable Type A Indoor Wall Sounder Beacon VAD with SCI (Red Housing)	2831-CPR-F2239
Fire alarm devices – Sounders and Visual alarm devices with Short-circuit isolators	P80AVW Zettler Addressable Type A Indoor Wall Sounder Beacon VAD with SCI (White Housing)	2831-CPR-F2238
Fire alarm devices – Sounders with Short-circuit isolators	P80SB Zettler Addressable Type A Indoor Base Sounder with SCI (White Housing)	2831-CPR-F2061
Fire alarm devices – Sounders with Short-circuit isolators	P80SR Zettler Addressable Type A Indoor Wall Sounder with SCI (Red Housing)	2831-CPR-F1674
Fire alarm devices – Sounders with Short-circuit isolators	P80SW Zettler Addressable Type A Wall Sounder with SCI (White Housing)	2831-CPR-F1673
Fire alarm devices – Sounders and Visual alarm devices with Short-circuit isolators	P81AVB Zettler Addressable Type A Base Sounder Beacon VAD High Power with SCI (Clear Housing)	2831-CPR-F2243
Fire alarm devices – Sounders with Short-circuit isolators	P85AIR Zettler Addressable Type B Outdoor Wall Sounder Beacon VID IP with SCI (Red Housing).	2831-CPR-F1825
Fire alarm devices – Sounders with Short-circuit isolators	P85SR Zettler Addressable Type B Outdoor Wall Sounder IP with SCI (Red Housing)	2831-CPR-F1824

Bilag/Annex: 2

## PRØVNINGSdokUMENTATION TEST DOKUMENTATION

<b>Akkediteret laboratorium <i>Accredited laboratory</i></b>	<b>Rapport nr <i>Report no.</i></b>	<b>Dato <i>Date</i></b>
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
BRE	TE-OPP001550-1001	2019-06-02
BRE	TE-P117243-1000 Issue: 1	2022-02-23
VdS	202080-AU01+BZA02-PB01	2021-12-10

Bilag/Annex: 3

## TEKNISK DOKUMENTATION TECHNICAL DOCUMENTATION

<b>Titel Name</b>	<b>Reference Refence</b>	<b>Dato Date</b>
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. Version 5.0.	2. September 2019
	Kort brugervejledning til Profile Paneler. PROFILE-P-SU-DAN-02. Version 2.0.	

Bilag/Annex: 4

## AFVIGELSER *DEVIANCE*

**Intet.**  
*None.*