

# CERTIFICATE

**Honeywell Life Safety AS**  
**P.O.Box 3514**  
**3007 Drammmen**  
**Norway**

Certifikat nr.  
Certificate no.  
**232.262**

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*

**FlexES**

**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.

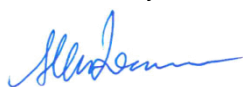
*The certificate is only valid as long as the system is in conformity with the above mentioned and the requirements of the certification system.*

Udstedt / *Issued*: 2019-10-10

Udløber/*expire*: 2021-02-27

Erstatter tidligere udstedt certifikat 2019-08-14

*Replace previous issued certificate 2019-08-14*



Allan Laursen



Merete Poulsen

Bilag/Annex: 1

**OMFANG/EXTENT**

Type Type	Produkt Product	Certifikat Certificate
FlexEs	Control and Indicating Equipment FlexEs Control FX2, -FX10, -F18	0786-CPD-20903
	(Inklusiv version med nøgle/ <i>Incl. version with key</i> ) Optioner med krav jævnfør EN 54-2 er givet i certifikatet./ <i>For Options with requirements</i> <i>according to EN 54-2 reference are made to the</i> <i>certificate.</i>	
802171	Termodetektor, fastværdi, klasse A2 <i>Heat detector, static response temperature, class A2</i>	0786-CPD-20102 eller/or 0786-CPD-20948
802271	Termodetektor, rate-of-rise, klasse A1 <i>Heat detector, rate-of-rise, class A1</i>	0786-CPD-20103 eller/or 0786-CPD-20949
802371	Optisk detektor <i>Smoke detector, optical</i>	0786-CPD-20104 eller/or 0786-CPD-20950
802373	Multidetektor optisk-/ termo, OT <i>Multi detector optical/heat, OT</i>	0786-CPD-20112 eller/or 0786- CPD-20111
802374	Multidetektor optisk-/ termo, O <sup>2</sup> T <i>Multi detector optical/heat, O<sup>2</sup>T</i>	0786-CPD-20951 eller/or 0786-CPD-20105
802473	Multidetektor optisk-/ termo-/ gas, OTG <i>Multi detector optical/heat/gas, OTG</i>	0786-CPD-20115
802375	Røgdetektor OT <sup>blue</sup> <i>Smoke detector OT<sup>blue</sup></i>	0786-CPD-20114 eller/or 0786-CPD-20113
802382	Multidetektor optisk-/ lyd giver, O/So <i>Multi detector smoke (optical) / Sounder</i>	0786-CPD-20242
802383	Multidetektor optisk-/ termo-O <sup>2</sup> T/F <i>Multisensor smoke detector O<sup>2</sup>T/F</i>	0786-CPD-20193
802384	Multidetektor optisk-/ lyd giver, O <sup>2</sup> T/So <i>Multisensor smoke detector / Sounder O<sup>2</sup>T/F</i>	0786-CPD-20192
802385	Multidetektor optisk-/ lyd giver, O <sup>2</sup> T/FSp <i>Multisensor smoke detector / Sounder O<sup>2</sup>T/FSp</i>	0786-CPD-20192
802386	Multidetektor optisk-/ termo-O <sup>2</sup> T/Sp <i>Multisensor smoke detector / Sounder O<sup>2</sup>T/Sp</i>	0786-CPD-20192
804971	Alarmtryk med isolator <i>Manual call point with isolator.</i>	0786-CPD-20492
805594	Radio Gateway IQ8 Wireless	0786-CPD-20620

Bilag/Annex: 1

## OMFANG/EXTENT

Type Type	Produkt Product	Certifikat Certificate
805595	Radio kobler <i>Radio link</i>	0786-CPD-20621
805593	Funksocket detektor <i>Radio detector base</i>	0786-CPD-20622
805601	Funksocket brandtryk <i>Radio detector base, manual call points</i>	0786-CPD-20623
807206	Alarngiver akustisk, rød / <i>Sounder, red</i>	0786-CPD-20213
807332	Alarngiver tale / akustisk, rød / <i>Sounder/voice/red</i>	0786-CPD-20213
807372	Alarngiver, flash/ tale/ akustisk, rød/rød <i>Sounder, flash/voice red/red</i>	0786-CPD-20213
761062	Røgdetektor Ion <i>Smoke detector ionisation</i>	0786-CDP-20096
761162	Termodetektor, fastværði <i>Heat detector, static response temperature</i>	0786-CDP-20098
761262	Termodetektor, differential, klasse A1 <i>Heat detector, rate-of-rise, class A1</i>	0786-CDP-20099
761362	Røgdetektor Optisk <i>Smoke detector, optical</i>	0786-CDP-20097
808610.10	Transponder 12 relæer <i>Transponder 12 relays</i>	0786-CPD-20611
808611.10	Transponder 32 LED udgange relæer <i>Transponder 32 LED outputs</i>	0786-CPD-20611
808613.10	Transponder 4 zoner / 2 relæer <i>Transponder 4 zones/ 2 relays</i>	0786-CPD-20612 eller/or 0786-CPD-20613
808614.10	Transponder 1 zone <i>Transponder 1 zone</i>	0786-CPD-20613 eller/or 0786-CPD-20612
808606	I/O Transponder IQ8FCT XS	0786-CPD-20991 + DoC No. 025
804970	Alarmptryk konventionel <i>Manual call point, conventional</i>	0786-CPD-20486 eller/or 0786-CPD-20485
801071	Røgdetektor Ion <i>Smoke detector ionisation</i>	0768-CDP-20017
801171	Termodetektor, fastværði, klasse A1S <i>Heat detector, static response temperature, A1S</i>	0768-CDP-20015 eller/or 0786-CPD-20867
801271	Termodetektor, rate-of-rise, klasse A1 <i>Heat detector, rate-of-rise, class A1</i>	0768-CDP-20016

Bilag/Annex: 1

**OMFANG/EXTENT**

Type Type	Produkt Product	Certifikat Certificate
801371	Røgdetektor Optisk <i>Smoke detector, optical</i>	0768-CDP-20018 eller/or 0786-CPD-20869
801373	Multidetektor optisk-/ termo <i>Multisensor detector, optical/heat</i>	0768-CDP-20020/ 20019
801973	Multidetektor optisk-/ termo-/ ion <i>Multisensor detector, optical/heat/ionisation</i>	0768-CDP-20021
801374	Multidetektor optisk-/ termo <i>Multisensor detector, optical/heat</i>	0768-CDP-20024 / 20023
Fireray 50/-100 RV	Linierøgdetektor <i>Smoke detector, optical beam</i>	0786-CPD-20045
Fireray 100 / 100 RV	Linierøgdetektor <i>Smoke detector, optical beam</i>	0786-CPD-20045
Fireray 2000	Linierøgdetektor <i>Smoke detector, optical beam</i>	0786-CPD-20196
808631.10	Transponder 4 zoner, 2 relæer, isolator <i>Transponder 4 zones/2 relays, loop isolator</i>	0786-CPD-20615
IQ8TAL/IQ8FCT	Input/Output Modul <i>Input/Output Device</i>	0876-CPD-2792/ 21059
IQ8QuadEX-TD Termo DIF-EX	Termodetektor,rate-of-rise <i>Rate of Rise Heat Detector</i>	0786-CPD-20913
IQ8QuadEX-O Optisk-EX	Røgdetektor-Optisk <i>Optical smoke detector</i>	0786-CPD-20914
IQ8QuadEX-O2T Multidetektor-EX	Multidetektor <i>Multi sensor detector</i>	0786-CPD-20915
Alarmtransponder	Input/Output Modul <i>Input/Output Device</i>	0786-CPD-20947
FCT-Transponder	Input/Output Modul <i>Input/Output Device</i>	0786-CPD-20991
EX-Barriere	Input/Output Modul <i>Input/Output Device</i>	0786-CPD-20961

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>
Delta Electronics Testing	DANAK-194849	1999.12.13
DELTA	DANAK-199860	2007-08-23
VdS	BMA08066	10.06.2008
VdS	BMA12003	10.07.2012
VdS	Letter of conformance FlexEX (S209207)	06.02.2013
VdS	Letter of conformance	23.02.2018

Bilag/Annex: 3

**TEKNISK DOKUMENTATION**  
*TECHNICAL DOCUMENTATION*

<b>Titel</b> <i>Name</i>	<b>Reference</b> <i>Refence</i>	<b>Dato</b> <i>Date</i>
Installationsvejledning	798981.DK0	04.2011
Betjeningsvejledning	Brabdcentral FlexEX control	04.2011
Betjeningsvejledning for brandvæsnet	798983.DK0	02.2010

Bilag/Annex: 4

## AFVIGELSER *DEVIANCE*

**Intet.**  
*None.*