

CERTIFICATE

Schneider Electric Danmark
Lautrupvang 1
2750 Ballerup

Certifikat nr.
Certificate no.

232.283

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

FDP **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*: 2022-02-06

Erstatter tidligere udstedt certifikat 2019-08-15

Replace previous issued certificate 2019-08-15



Allan Laursen



Merete Poulsen

Bilag/Annex: 1

OMFANG/EXTENT

| Type Type | Produkt Product | Certifikat Certificate |
|--|--|--|
| Control and indicating equipment | FDP221 | 0402-CPR-SC0154-17 |
| Control and indicating equipment | FDP252 | 0402-CPR-SC0154-17 |
| Control and indicating equipment | FDP292 | 0402-CPR-SC0154-17 |
| Power supply equipment | FDP221 | 0402-CPR-SC0155-17 |
| Power supply equipment | FDP252 | 0402-CPR-SC0155-17 |
| Power supply equipment | FDP292 | 0402-CPR-SC0155-17 |
| Smoke point detector with integrated light | P/N 55000-268 | 0786-CPD-20313 and DOP 0786-CPD-20313 |
| Smoke point detector with integrated light | P/N 5500-273 | 0786-CPD-20313 and DOP 0786-CPD-20313 |
| Smoke point detector | EDI-20 | 0832-CPR-F1469 |
| Sounder with integrated visual alarm device and short circuit isolator | 45681-705 | 0832-CPR-F0459 |
| Manual call point with shortcircuit isolator | EPP-20A ESMI Intellia Manual call point | 0832-CPR-F1652 |
| Manual call point with shortcircuit isolator | EPP-22E ESMI Intellia Waterproof Manual call point | 0832-CPR-F1653 |
| Heate point detector | EDI-55 | 0832-CPR-F1662 |
| Short-curcuit isolator | EBI-11 | 0832-CPD-1510 and DOP DP13007GB |
| Visual alarm device with short circuit isolator | 45681-709 XP95 | 0832-CPR-F0467 |
| In -/Output device | EBI-20 | 0832-CPR-F1671 |
| Short-circuit isolator. | EMI-400 DIN-Rail Dual isolator | 0832-CPR-F1664 |
| In -/Output device | EMI-410 DIN-Rail Single Input Module with isolator | 0832-CPR-F1512 |

Bilag/Annex: 1

OMFANG/EXTENT

| Type Type | Produkt Product | Certifikat Certificate |
|--|--|--------------------------------------|
| In -/Output Devices with short-circuit isolator. | EMI-410/CZ DIN-Rail Conventional Zone Monitor with isolator | 0832-CPR-F1507 |
| In -/Output device | EMI-411 DIN-Rail Single Input and Output Module | 0832-CPR-F1509 |
| In -/Output device | EMI-401 DIN-Rail Single Output Module | 0832-CPR-F1510 |
| In -/Output device | EMI-401/S DIN-Rail Sounder Control Module with isolator | 0832-CPR-F1654 |
| Smoke and Heat point detector | EDI-30 ESMI Intellia Multisensor Smoke Detector | 0832-CPR-F1470 |
| Heat point detector | EDI-50 ESMI Intellia Heat Detector | 0832-CPR-F1641 |
| Sounder device | ESI-10 ESMI Intellia Ancillary Base Sounder | 0832-CPR-F1665 |
| Sounders device with short circuit isolator | ESI-60 ESMI Intellia Sounder Visual Indicator Base with isolator | 0832-CPR-F1668 |
| Sounder device | ESI-30 ESMI Intellia Integrated Base Sounder | 0832-CPR-F1667 |
| Sounders device with short circuit isolator | ESI-20 ESMI Intellia Base Sounder with isolator | 0832-CPR-F1669 |
| In -/Output device | 55000-855 XP95 Analogue Addressable DIN-Rail Protocol Translator | 0832-CPD-0858 and DOP 0832-CPD-0858 |
| Smoke point detector | 55000-640 XP95 Analogue Addressable Intrinsically Safe Optical Smoke detector | 0832-CPD-0313 and DOP 0832-CPR-F1028 |
| Heat point detector | 55000-440 Analogue Addressable Intrinsically Safe Class A2S XP95 heat detector | 0832-CPD-0311 and DOP 0832-CPD-0311 |
| Manual call point | 55100-940 XP95 Analogue Addressable Intrinsically Safe manual call point | 0832-CPD-0812 and DOP 0832-CPR-0812 |
| Sounder device with short circuit isolator | 55000-298 Addressable Type B Weatherproof sounder | 0832-CPD-0592 and DOP 0832-CPD-0592 |
| Manual call point with short circuit isolator | ESMI Manual Call point ECF221I6 | 0832-CPR-F1220 |
| Manual call point with short circuit isolator | ECE221-I ESMI Essentia Manual Call point with short circuit isolator | 0832-CPR-F2187 |

Bilag/Annex: 1

OMFANG/EXTENT

| Type Type | Produkt Product | Certifikat Certificate |
|---|---|-------------------------------------|
| Manual call point with short circuit isolator | EPP-21 ESMI Intellia Manual Call Point | 0832-CPR-F1652 |
| Manual call point with short circuit isolator | EPP-20 ESMI Intellia Manual Call Point | 0832-CPR-F1652 |
| In -/Output Devices with short-circuit isolator. | EMI-311 ESMI Single input and output Module | 0832-CPR-F1658 |
| Sounder device | 55000-274 Multi tone weatherproof Type B Sounder | 0832-CPD-0147 and DOP 0832-CPD-0147 |
| In -/Output Devices with short-circuit isolator. | EMI-310+ ESMI Intellia Single input+ Module | 0832-CPR-F1655 |
| In -/Output Devices with short-circuit isolator. | EMI-310 ESMI Intellia Single input Module | 0832-CPR-F1656 |
| In -/Output Devices with short-circuit isolator. | EMI-301 ESMI Intellia Single output Module | 0832-CPR-F1508 |
| In -/Output Devices with short-circuit isolator. | 5500-760 Analogue Addressable mini switch monitor | 0832-CPD-1072 and DOP 0832-CPD-1072 |
| In -/Output Devices with short-circuit isolator. | EMI-310/S ESMI Intellia Sounder Control Module | 0832-CPR-F1659 |
| In -/Output Devices with short-circuit isolator. | EMI-310/CZ ESMI Intellia Conventional Zone Module | 0832-CPR-F1657 |
| Manual call point with short circuit isolator | EPP-22E ESMI Intellia Waterproof Manual Call point | 0832-CPR-F1653 |
| In-/Output device with short circuit isolator and Radio links | XPA-IN-1450-APO Xpander Loop interface with Diversity with Wire Aerials | 0359-CPR-0023 |
| In-/Output device with short circuit isolator and Radio links | XPA-IN-1451-APO Xpander Loop interface with Diversity with SMA Aerials | 0359-CPR-0023 |
| Flame point detector | 5500-280 Analogue Adressable IR2 Flame detector, Class 1 only | 0832-CPR-F0595 |
| Visual alarm device | 55000-740 Loop-Powered Type A VAD 15m (RED) | 0832-CPR-F0606 |
| Visual alarm device | 55000-741 Loop-Powered Type A VAD 6m (RED) | 0832-CPR-F0607 |
| Visual alarm device | 55000-742 Loop-Powered Type A VAD 8.5m (RED) | 0832-CPR-F0608 |
| Flame point detector | 55000-022 Intelligent UV Flame detector Class 1 and 3 | 0832-CPR-F0354 |

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OMFANG/EXTENT

| Type Type | Produkt Product | Certifikat Certificate |
|--|---|---------------------------|
| Flame point detector | 55000-023 XP95 Intelligent UV/IR ² Flame detector, Class 1 and 3 | 0832-CPR-F0355 |
| Flame point detector | 55000-024 XP95 Intelligent IR ³ Flame detector, Class 1 and 3 | 0832-CPR-F0356 |
| Heat point detector with short circuit isolator | EDE221-I ESMI Essentia Heat Detector | 0832-CPR-F2096 |
| Smoke point detector with short circuit isolator | EDE222-I ESMI Essentia Optical Smoke Detector | 0832-CPR-F2097 |
| Smoke and Heat point detector with short circuit isolator | EDE223-I ESMI Essentia Smoke/ Heat Multi Detector | 0832-CPR-F2098 |
| In -/Output Devices with short-circuit isolator. | EME210-I ESMI Essential Switch Monitor | 0832-CPR-F2093 |
| In -/Output Devices with short-circuit isolator. | EME212-I ESMI Essential Input/Output Unit | 0832-CPR-F2093 |
| In -/Output Devices with short-circuit isolator. | EME213-I ESMI Essential DIN-Rail I/O Unit | 0832-CPR-F2093 |
| In -/Output Devices with short-circuit isolator. | EME214-I ESMI Essential DIN-Rail Switch Monitor | 0832-CPR-F2093 |
| In -/Output Devices with short-circuit isolator. | EME215-I ESMI Essential Main Switching I/O Unit | 0832-CPR-F2094 |
| In -/Output Devices with short-circuit isolator. | EME211-I ESMI Essential Twin Switch Monitor | 0832-CPR-F2095 |
| In -/Output Devices with short-circuit isolator. | EME216-I ESMI Essential Twin input/Output Unit | 0832-CPR-F2095 |
| Smoke and Heat point detector with short circuit isolator | ESMI22051TLEI Multi sensor detector with short circuit isolator | 0786-CPR-20697 |
| Smoke and Heat point detector with short circuit isolator | ESMI22051TEI Multi sensor detector with short circuit isolator | 0786-CPR-20698 |
| Smoke point detector with short circuit isolator | ESMI22051EI Multi sensor detector with short circuit isolator | 0786-CPR-20699 |
| Heat point detector with short circuit isolator | ESMI52051EI Static Heat detector with short circuit isolator | 0786-CPR-20700 |
| Heat point detector with short circuit isolator | ESMI52051HTEI Static Heat detector with short circuit isolator | 0786-CPR-20701 |
| Heat point detector with short circuit isolator | ESMI52051REI Rate of Rise Heat detector with short circuit isolator | 0786-CPR-20702 |

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OMFANG/EXTENT

| Type Type | Produkt Product | Certifikat Certificate |
|---|---|---------------------------------------|
| Smoke and Heat point detector | ESMI22051TLE Multi sensor detector | 0786-CPR-20703 |
| Smoke and Heat point detector | ESMI22051TE Multi sensor detector | 0786-CPR-20704 |
| Smoke point detector using scattered light, transmitted light or ionization | ESMI22051E Multi sensor detector | 0786-CPR-20705 |
| Heat point detector | ESMI52051E Static Heat detector | 0786-CPR-20706 |
| Heat point detector | ESMI52051HTE Static Heat detector | 0786-CPR-20707 |
| Heat point detector | ESMI52051RE Rate of Rise Heat detector | 0786-CPR-20708 |
| Heat point detector. Smoke point detector using scattered light, transmitted light or ionization | ESMI2251CTLE-yy Analogue Addressable Multi-Criteria detector | 0832-CPR-F1325 |
| Smoke point detector using scattered light, transmitted light or ionization | 7251 Analogue Addressable Photoelectric Laser Smoke Detector | 0832-CPR-F1617 |
| In -/Output Devices with short-circuit isolator. | M220E | 0786-CPD-20342 and DOP DOP-IOD014 |
| In -/Output Devices with short-circuit isolator. | M210E | 0786-CPD-20342 and DOP DOP-IOD013 |
| In -/Output Devices with short-circuit isolator. | M201E | 0786-CPD-20341 and DOP 0786-CPD-20341 |
| In -/Output Devices with short-circuit isolator. | M201E-240 | 0786-CPD-20341 and DOP 0786-CPD-20341 |
| In -/Output Devices with short-circuit isolator. | M221E | 0786-CPD-20343 and DOP DOP-IOD015 |
| Sounders device with short circuit isolator | BSO-xx-lyy Analogue addressable Type A integrated base sounder with short circuit isolator | 0832-CPD-1825 and DOP DOP0008 |
| Sounders device | BSO-xx-Nyy Analogue addressable Type A integrated base sounder | 0832-CPD-1821 and DOP DOP0007 |
| Sounders device with short circuit isolator | BSS-xx-lyy Analogue addressable Type A integrated base sounder/strobe with short circuit isolator | 0832-CPD-1826 and DOP DOP0010 |

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OMFANG/EXTENT

| Type Type | Produkt Product | Certifikat Certificate |
|--|---|---|
| Sounders device | BSS-xx-Nyy Analogue addressable Type A integrated base sounder/strobe | 0832-CPD-1822 and DOP mangler |
| Sounders device | WSO-xx-Nyy Analogue addressable Type A/B wall mounted sounder | 0832-CPD-1819 and DOP DOP0007 |
| Sounders device with short circuit isolator | WSO-xx-lyy Analogue addressable Type A/B wall mounted sounder with short circuit isolator | 0832-CPD-1823 and DOP DOP0008 |
| Smoke point detector | ED2351E Conventional Optical Smoke Detector | 0832-CPR-F1320 |
| Smoke and Heat point detector | ED2351TEM Conventional Class A1R Photo/thermal Detectpr | 0832-CPR-F1324 |
| Heat point detector | ED5351E Conventional Class A1R rate of rise heat detector | 0832-CPD-0102 and DOP 0832-CPD-0102 |
| Smoke detectors - Line detectors using an optical beam with short circuit isolator | EB-6500A Analogue Adressable Beam Detector With short Circuit Isolator | 0832-CPR-F1328 |
| Manual call point with short circuit isolator | MCP5A-RPwwwx-yyyy-zz Indoor Addressable Call point with short circuit isolator | 0832-CPR-F1735 |
| Sounders device with short circuit isolator | WSS-PR-I333 Analogue addressable sounder with short circuit isolator | 0832-CPD-1824 and DOP DOP0010 |
| Short-curcuit isolator | EM200XE | 0786-CPD-20340 and DOP 0786-CPD-2340 |
| Sounder device | WSS-PR-N333 Analogue addressable sounder | 0832-CPD-1820 and DOP DOP0009 |
| Smoke point detector using scattered light, transmitted light or ionization | LZR-1M Analogue addressable Photoelectric laser optical smoke dectector. | 0832-CPR-F1619 |
| In -/Output Devices with short-circuit isolator. | EM210E-CZ | 0832-CPR-F1326 |
| In -/Output Devices with short-circuit isolator. | EM210E-CZ R | 0832-CPR-F1327 |
| In -/Output Devices | EMISO524 | 0832-CPR-F1329 |
| Smoke point detector using scattered light, transmitted light or ionization | 2251EIS Analogue addressable Photoelectric laser optical smoke dectector. | 0832-CPD-0199 and DOP DOP-0832-CPD-0199 |

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OMFANG/EXTENT

| Type <i>Type</i> | Produkt <i>Product</i> | Certifikat <i>Certificate</i> |
|---|---|--|
| Manual call point with short circuit isolator | WCPA5A-RPwwSx-yyyy-zz Outdoor Surface addressable Waterproof call point with short circuit isolator | 0832-CPR-F1737 |
| Manual call point | MCPA5A-RPwwSx-yyyy-zz Indoor Surface addressable call point | 0832-CPR-F1713 |
| Manual call point | MCP1A-Rxxxxx-yyyy-zz Indoor Surface Conventional call point | 0832-CPR-F1701 |
| Wireless components only with In-/Output device XPA-IN-1451-APO | | |
| Sounder device with Radio links | XPA-SN-14003-APO Xpander Wireless Sounder Beacon | 0359-CPD-0014 and DOP 0359-CPR-0124 REV 02 |
| Smoke point detector using scattered light, transmitted light or ionization | XPA-OP-12034-APO Photoelectric Smoke detector only with MN1500 LR6-1.5 volt alkaline AA battery | 0359-CPD-0012 and DOP 0359-CPR-0124 REV 02 |
| Heat point detector | XPA-HT-11170-APO Heat detector only with MN1500 LR6-1.5 volt alkaline AA battery | 0359-CPD-0010 and DOP 0359-CPR-0124 REV 02 |
| Sounder device | XPA-SN-14001-APO Xpander Wireless Sounder Beacon | 0359-CPD-0014 and DOP 0359-CPR-0124 REV 02 |
| Heat point detector | XPA-HT-11171-APO Heat detector only with MN1500 LR6-1.5 volt alkaline AA battery | 0359-CPD-0011 and DOP 0359-CPR-0124 REV 02 |
| Heat point detector | XPA-HT-11170-APO Heat detector only with MN1500 LR6-1.5 volt alkaline AA battery | 0359-CPD-0010 and DOP 0359-CPR-0124 REV 02 |
| Components using radio links | Xpander Wireless Detector Bases | 0359-CPR-00037 |
| Manual call point | XPA-MC-14006-APO Xpander Manual Call Point | 0359-CPD-0021 and DOP 0359-CPR-0033 REV 01 |

Bilag/Annex: 2

PRØVNINGSdokUMENTATION TEST DOKUMENTATION

| Akkediteret laboratorium <i>Accredited laboratory</i> | Rapport nr <i>Report no.</i> | Dato <i>Date</i> |
|--|---|-----------------------------|
| | | |
| RISE | 7P08846-1 Rev.1 | 2018-10-23 |
| | | |
| ANPI | BFS/DE/S/007 Add.10 | 2018-11-07 |
| | | |
| ANPI | BFS/DE/S/032 | 2013-10-04 |
| | | |
| ANPI | Addendum no. 1 to BFS/DE/S/032 | 2013-12-02 |
| | | |
| DELTA | A530858-1 | 2011-08-31 |
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Bilag/Annex: 3

TEKNISK DOKUMENTATION
TECHNICAL DOCUMENTATION

| Titel Name | Reference Refence | Dato Date |
|---|---|----------------------|
| | | |
| Installation manual | 66571885DK5 del 1 og del 2 | 23.01.2018 |
| | | |
| Display and operating unit With 5.7" display, Danish | O1884DK1 FDP user manual DK 20171116 | 2018-11-29 |
| | | |
| Betjeningsvejledning | O1884DK1 FDP user manual DK 20171116 | 2018-11-29 |
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Bilag/Annex: 4

AFVIGELSER *DEVIANCE*

- The system can not be used as networked systems.
- The system can not be used in a hierarchical systems.