

CERTIFICATE

Tyco Fire & Security GmbH
Victor Von Bruns-Strasse 21
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Schaffhausen, Switzerland

Certifikat nr.
Certificate no.
232.294

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

FireClass **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: 2026-04-14

Udløber/Expires: 2029-04-14

Erstatter tidligere udstedt certifikat 2023-04-14

Replace previous issued certificate 2023-04-14



Chris Ellis



Kenneth Maronie

Bilag/Annex: 1

OMFANG/EXTENT

Type Type	Produkt Product	Certifikat Certificate
Control and indicating equipment with power supply equipment	FC602S 1-2 Loop FireClass Panel Shallow Scandinavian	2831-CPR-F4598
Control and indicating equipment with power supply equipment	FC604S 2-4 Loop FireClass Panel Shallow Scandinavian	2831-CPR-F4599
Repeater	FC32AR 32 zone AC Repeater Scandinavian	2831-CPR-F4598 2831-CPR-F4599
Repeater	FC32DR 32 zone DC Repeater Scandinavian	2831-CPR-F4598 2831-CPR-F4599
Addressable detectors		
Smoke and Heat detectors	FC460PH Photo Heat Detector	2831-CPR-F1612
Smoke detectors	FC460P Smoke Heat Detector	2831-CPR-F1614
Heat detectors	FC460H Heat Detector	2831-CPR-F1613
Smoke and Heat detectors	FC460PC Photo Heat + CO Detector	2831-CPR-F1611
Addressable call points		
Manual call points with Short-circuit isolator	FC420CP-I Manual Call Point - indoors	2831-CPR-F1759
Manual call points with Short-circuit isolator	FC421CP-I Manual Call Point - outdoors	2831-CPR-F0899
Line isolators		
Short-circuit isolators	FC410LI Line isolator module	0786-CPR-20768
Ancillaries modules		
Input/output devices	FC410BDM Beam detector interface module	2831-CPR-F1638
Input/output devices	FC410MIO Multi I/O module	2831-CPR-F1637
Input/output devices	FC410CIM Contact I/P module	2831-CPR-F1631
Input/output devices	HVR800 High voltage relay	2831-CPR-F1630
Input/output devices	FC410MIM Mini input module	2831-CPR-F1634

Input/output devices	FC410SNM Sounder output module	2831-CPR-F1635
Input/output devices	FC410RIM Relay I/F module	2831-CPR-F1633
Input/output devices	FC410SIO Single I/O module	0786-CPR-20589
Input/output devices with Short-circuit isolators	FC410TSM Door control module	0786-CPR-20591
Input/output devices with Short-circuit isolators	FC410QRM Quad relay module	0786-CPR-21158
Input/output devices with Short-circuit isolators	FC410QIO Quad I/O module	0786-CPR-21158
Input/output devices with Short-circuit isolators	FC410QMO Quad Monitored Output Module	0786-CPR-21159
Sounders/Beacons		
Sounder with Visual alarm device and Short-circuit isolator	FC445AVR FireClass Addressable Type B Outdoor Wall Sounder Beacon VAD Weatherproof with SCI, Red Housing	2831-CPR-F2240
Sounder with Visual alarm device and Short-circuit isolator	FC442AVB FireClass Addressable Type B Indoor Open Class Base VAD with SCI, White Flash, Clear Housing	2831-CPR-F4572
Sounders with Short-circuit isolators	FC440AIB FireClass Addressable Type A Indoor Base Sounder Beacon VID with SCI (Red Flash)	2831-CPR-F2062
Sounders with Short-circuit isolators	FC440AIR FireClass Addressable Type A Indoor Wall Sounder Beacon VID with SCI (Red Housing)	2831-CPR-F1676
Sounders with Short-circuit isolators	FC440AIW FireClass Addressable Type A Indoor Wall Sounder Beacon VID with SCI (White Housing)	2831-CPR-F1675
Sounders and Visual alarm devices with Short-circuit isolators	FC440AVB FireClass Addressable Type A Indoor Base Sounder Beacon VAD Standard Power with SCI (Clear Housing)	2831-CPR-F2242
Sounders and Visual alarm devices with Short-circuit isolators	FC440AVR FireClass Addressable Type A Indoor Wall Sounder Beacon VAD with SCI (Red Housing)	2831-CPR-F2239
Sounders and Visual alarm devices with Short-circuit isolators	FC440AVW FireClass Addressable Type A Indoor Wall Sounder Beacon VAD with SCI (White Housing)	2831-CPR-F2238
Sounders with Short-circuit isolators	FC440SB FireClass Addressable Type A Indoor Base Sounder with SCI (White Housing)	2831-CPR-F2061

Sounders with Short-circuit isolators	FC440SR FireClass Addressable Type A Indoor Wall Sounder with SCI (Red Housing)	2831-CPR-F1674
Sounders with Short-circuit isolators	FC440SW FireClass Addressable Type A Wall Sounder with SCI (White Housing)	2831-CPR-F1673
Sounders and Visual alarm devices with Short-circuit isolators	FC441AVB FireClass Addressable Type A Base Sounder Beacon VAD High Power with SCI (Clear Housing)	2831-CPR-F2243
Sounders with Short-circuit isolators	FC445AIR FireClass Addressable Type B Outdoor Wall Sounder Beacon VID IP with SCI (Red Housing).	2831-CPR-F1825
Sounders with Short-circuit isolators	FC445SR FireClass Addressable Type B Outdoor Wall Sounder IP with SCI (Red Housing)	2831-CPR-F1824
Sounders	FC440DSB FireClass Detector Base Sounder	2831-CPR-F2060
Sounder with Visual alarm device and Short-circuit isolator	FC440CAVB FireClass Addressable Base Sounder Beacon VAD BC	2831-CPR-F2244
Sounder with Visual alarm device and Short-circuit isolator	FC445CAV FireClass Addressable Wall Sounder Beacon VAD BC	2831-CPR-F2241
Flame detectors		
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

Bilag/Annex: 2

PRØVNINGSdokUMENTATION TEST DOKUMENTATION

Akkrediteret laboratorium <i>Accredited laboratory</i>	Rapport nr <i>Report no.</i>	Dato <i>Date</i>
BRE Global	TE-P117243-1000 Issue: 2	2022-06-12
BRE Global	TE-P117243-1000 Issue: 1	2022-02-23
BRE Global	TE-P101518-1003 Issue: 1	2017-06-07
BRE Global	TE-P110570-1001 Issue: 1	2018-02-05
BRE Global	TE-P112248-1001 Issue: 1	2018-07-27
BRE Global	TE-OPP001550-1001 Issue: 3	2019-07-02
BRE Global	TE-OPP001550-1001 Issue: 2	2019-05-29
BRE Global	TE-OPP001550-1001 Issue: 1	2019-02-06
VdS	182497-AU01+BZA01-PB01	2019-08-16
VdS	BMA 10099	2010-08-27
VdS	202080-AU01+BZA02-PB01	2021-12-10

Bilag/Annex: 3

TEKNISK DOKUMENTATION TECHNICAL DOCUMENTATION

Titel <i>Name</i>	Reference <i>Refence</i>	Dato <i>Date</i>
FireClass FC600 Centraler og Repeatere	125.515.929.DA_FC_FC600-P-U-DAN, version 3	2022-09-12
FireClass FC600 central og repeatere – kort Brugervejledning	120.515.948.DA._FC-FC600-P-SU-DAN Issue: 2.0	2021-04-03

Bilag/Annex: 4

AFVIGELSER *DEVIANCE*

Intet.
None.