

Certificate of Product Approval

Certificate Number: 126aw-(cl-2) Issue: 02

Siemens Switzerland Limited

Building Technologies Division
 Gubelstrasse 22
 Zug
 CH-6301
 Switzerland



is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirements of the standard(s) as detailed below:

Products:

Control and indicating equipment

- FT724
- FC726
- FC724
- FC722
- FC721

(refer to Appendix for details)

Standards:

- EN 54-2: 1997 + A1: 2006
- EN 54-4: 1997 + A1: 2002 + A2: 2006

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.

Wasantha Hunukumbure 21 October 2013

21 March 2011

Signed for LPCB

Verifier

Date of Issue

Date of First Issue



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Appendix to Certificate Number: 126aw-(cl-2) Siemens Switzerland Limited

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Certified Products	Description	LPCB Ref. No.
FC721	<p>Control and indicating equipment</p> <p>Incorporating as modular units:</p> <p>FCM7204-Z3 Operating unit FP2001-A1 70W Power supply FCI2010-A1 Periphery board (1-Loop) FHA2002-A1 Rear housing</p> <p>and as optional modular units:</p> <p>FCM7205-Y3 Operating unit (+ LED Ind.) FCM7203-H3 Operating unit (+ EVAC-Term.) FCM2027 PMI- & mainboard FTO2001-A1 Event printer FTO2002-A1 24 LED indicator (internal) FN2001-A1 Networking module (See Note 1) FCA2001-A1 Isolated RS232 module FCA2002-A1 Isolated RS485 module</p> <p>Certified with the following Options with requirements from EN 54-2:</p> <p>7.8 Output to fire alarm devices 7.9.1 Output to fire alarm routing equipment 7.9.2 Alarm Confirmation from fire alarm routing equipment 7.10.1 Output to automatic fire protection equipment Type A 7.10.2 Output to automatic fire protection equipment Type B 7.10.3 Output to automatic fire protection equipment Type C 7.10.4 Fault monitoring of automatic fire protection equipment 7.11 Delays to outputs 7.12.2 Coincidence detection type B (only for FDnet & MS9i line technology) 7.12.3 Coincidence detection type C 7.13 Alarm counter</p>	126aw/05

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Certified Products	Description	LPCB Ref. No.
	8.3 Fault signals from points 8.9 Output to fault warning routing equipment 9.5 Disabling of addressable points 10 Test condition Note: 1. Scope of approval does not include the operation of the network functionality. 2. This approval does not constitute compliance with the fire detection and alarm systems requirements of EN 54-13.	
FC722	Control and indicating equipment Incorporating as modular units: FCM7204-Z3 Operating unit SV24V/150W 150W Power supply FCI2002-A1 Periphery board (2-Loop) FHA2003-A1 Rear housing and as optional modular units: FP2001-A1 70W Power supply FHA2001-A1 Rear housing FCM7205-Y3 Operating unit (+ LED Ind.) FCM7203-H3 Operating unit (+ EVAC-Term.) FCM2027 PMI- & mainboard FTO2001-A1 Event printer FCI2003-A1 Loop extension (FDnet) FTO2002-A1 24 LED indicator (internal) FN2001-A1 Networking module (See Note 1) FN2008-A1 Ethernet Switch (See Note 1) FCA2001-A1 Isolated RS232 module FCA2002-A1 Isolated RS485 module FCI2001-D1 Fire brigade periphery module	126aw/06

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Certified Products	Description	LPCB Ref. No.
	<p>REDUX Redundancy module</p> <p>Certified with the following Options with requirements from EN 54-2:</p> <p>7.8 Output to fire alarm devices 7.9.1 Output to fire alarm routing equipment 7.9.2 Alarm Confirmation from fire alarm routing equipment 7.10.1 Output to automatic fire protection equipment Type A 7.10.2 Output to automatic fire protection equipment Type B 7.10.3 Output to automatic fire protection equipment Type C 7.10.4 Fault monitoring of automatic fire protection equipment 7.11 Delays to outputs 7.12.2 Coincidence detection type B (only for FDnet & MS9i line technology) 7.12.3 Coincidence detection type C 7.13 Alarm counter 8.3 Fault signals from points 8.9 Output to fault warning routing equipment 9.5 Disablement of addressable points 10 Test condition</p> <p>Note: 1. Scope of approval does not include the operation of the network functionality. 2. This approval does not constitute compliance with the fire detection and alarm systems requirements of EN 54-13.</p>	
FC724	<p>Control and indicating equipment</p> <p>Incorporating as modular units:</p> <p>FCM7204-Z3 Operating unit SV24V/150W 150W Power supply FCI2004-A1 Periphery board (4-Loop)</p>	126aw/07

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Certified Products	Description	LPCB Ref. No.
	FHA2003-A1 Rear housing and as optional modular units: FCM7205-Y3 Operating unit (+ LED Ind.) FCM7203-H3 Operating unit (+ EVAC-Term.) FCM2027 PMI- & mainboard FCM2007-A2 Operating add-on module (4 LED ind.) FTO2001-A1 Event printer FCI2003-A1 Loop extension (FDnet) FTO2002-A1 24 LED indicator (internal) FN2001-A1 Networking module (See Note 1) FN2008-A1 Ethernet Switch (See Note 1) FCA2001-A1 Isolated RS232 module FCA2002-A1 Isolated RS485 module FCI2001-D1 Fire brigade periphery module REDUX Redundancy module Certified with the following Options with requirements from EN 54-2: 7.8 Output to fire alarm devices 7.9.1 Output to fire alarm routing equipment 7.9.2 Alarm Confirmation from fire alarm routing equipment 7.10.1 Output to automatic fire protection equipment Type A 7.10.2 Output to automatic fire protection equipment Type B 7.10.3 Output to automatic fire protection equipment Type C 7.10.4 Fault monitoring of automatic fire protection equipment 7.11 Delays to outputs 7.12.2 Coincidence detection type B (only for FDnet & MS9i line technology) 7.12.3 Coincidence detection type C 7.13 Alarm counter 8.3 Fault signals from points 8.9 Output to fault warning routing equipment 9.5 Disablement of addressable points	

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Certified Products	Description	LPCB Ref. No.
	10 Test condition Note: 1. Scope of approval does not include the operation of the network functionality. 2. This approval does not constitute compliance with the fire detection and alarm systems requirements of EN 54-13.	
FC726	Control and indicating equipment Incorporating as modular units: FCM7204-Z3 Operating unit SV24V/150W 150W Power supply FCI2004-A1 Periphery board (4-Loop) FHA2005-A1 Rear housing FCA2008-A1 Card cage (5 slot) and as optional modular units: FCM7205-Y3 Operating unit (+ LED Ind.) FCM2027 PMI- & mainboard FCM2007-A2 Operating add-on module (4 LED ind.) FCM2015-DA Operating add-on module (DA ind.) FTO2001-A1 Event printer FCI2003-A1 Loop extension (FDnet) FTO2002-A1 24 LED indicator (internal) FN2001-A1 Networking module (See Note 1) FN2008-A1 Ethernet Switch (See Note 1) FCA2001-A1 Isolated RS232 module FCA2002-A1 Isolated RS485 module FCI2001-D1 Fire brigade periphery module FTO2003-D1 Emergency alarm indicator FCA2006-A1 Connection mod. (Card Cage)	126aw/08

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	FCI2008-A1 I/O card (programmable) FCL2001-A1 Line card (FDnet) FCL2002-A1 Line card (collective) FCL2003-A1 Line card (MS9i) REDUX Redundancy module Certified with the following Options with requirements from EN 54-2: 7.8 Output to fire alarm devices 7.9.1 Output to fire alarm routing equipment 7.9.2 Alarm Confirmation from fire alarm routing equipment 7.10.1 Output to automatic fire protection equipment Type A 7.10.2 Output to automatic fire protection equipment Type B 7.10.3 Output to automatic fire protection equipment Type C 7.10.4 Fault monitoring of automatic fire protection equipment 7.11 Delays to outputs 7.12.1 Coincidence detection type A (only for MS9i & collective line technology) 7.12.2 Coincidence detection type B (only for FDnet & MS9i line technology) 7.12.3 Coincidence detection type C 7.13 Alarm counter 8.3 Fault signals from points 8.9 Output to fault warning routing equipment 9.5 Disablement of addressable points 10 Test condition Note: 1. Scope of approval does not include the operation of the network functionality. 2. This approval does not constitute compliance with the fire detection and alarm systems requirements of EN 54-13.	
FT724	Fire detection terminal for use with FC721, FC722 & FC724 control and	126aw/R02

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	<p>indicating equipment</p> <p>Incorporating as modular units:</p> <p>FCM7204-Z3 Operating unit FTI2001-A1 Fire terminal board FHA2001-A1 Rear housing</p> <p>and as optional modular units:</p> <p>FCM7205-Y3 Operating unit (+ LED Ind.) FCM7203-H3 Operating unit (+ EVAC-Term.) FCM2027 PMI- & mainboard FTO2001-A1 Event printer FTO2002-A1 24 LED indicator (internal) FN2001-A1 Networking module (See Note 1) FN2008-A1 Ethernet Switch (See Note 1) FCA2001-A1 Isolated RS232 module FCA2002-A1 Isolated RS485 module FP2001-A1 70W Power supply H28G200 Housing base REDUX Redundancy module</p> <p>Note:</p> <p>1. Scope of approval does not include the operation of the network functionality. 2. This approval does not constitute compliance with the fire detection and alarm systems requirements of EN 54-13.</p>	

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