

Certificate of Product Approval

Certificate Number: 714w

Issue: 02

Eaton Electrical Systems Ltd

Wheatley Hall Road
Doncaster
South Yorkshire
DN2 4NB
United Kingdom



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

Products

Control and Indicating Equipment

CF3000
(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.

Signed for LPCB

E Mattie-Suleiman
Verifier

25 November 2016
Date of Issue

18 July 2016
Date of First Issue



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Appendix to Certificate No: 714w Eaton Electrical Systems Ltd

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Certified Product	Description	LPCB Ref.No.																																																				
CF3000	<p>Intelligent Analogue Addressable 1-4 Loop Control and Indicating Equipment</p> <p>Incorporating the following units:</p> <table> <tr><td>ADF6 Back</td><td>Assembled back box</td></tr> <tr><td>YPCB2153</td><td>Motherboard PCB</td></tr> <tr><td>YPCB2147</td><td>PSU PCB</td></tr> <tr><td>YPCB2148</td><td>2 Loop Card (2 off)</td></tr> <tr><td>ADF6Screen</td><td>Touch Screen</td></tr> <tr><td>ZPCB2185</td><td>Complete Display + Micro PCB</td></tr> <tr><td>ADF6 DISPCOVER</td><td>Display PCB Cover</td></tr> <tr><td>ADF6FACIA</td><td>Front Moulding</td></tr> <tr><td>ADF6PRINTDOOR</td><td>Printer Door Moulding</td></tr> <tr><td>BAT-NP12-12</td><td>Batteries (2 off)</td></tr> <tr><td>ADF6HINGE</td><td>Door Hinges</td></tr> </table> <p>Incorporating the following optional modules:</p> <table> <tr><td>ADF6OPFACIA</td><td>Optional Anti Tamper Cover</td></tr> <tr><td>ADF6PRINTER</td><td>Printer</td></tr> <tr><td>YPCB2187</td><td>Fire Brigade Interface</td></tr> <tr><td>YPCB2137</td><td>Micro Display card</td></tr> <tr><td>YPCB2319</td><td>Sounder loop card</td></tr> <tr><td>YPCB2433</td><td>FRE/FPE loop card</td></tr> <tr><td>YPCB2222</td><td>Loop splitter card</td></tr> <tr><td>YPCB2145LED</td><td>LED board</td></tr> <tr><td>YPCB2202</td><td>Single channel Network card</td></tr> <tr><td>YPCBNCDRUL</td><td>Dual channel Network card</td></tr> </table> <p>Certified with the following options with requirements from EN 54-2:</p> <table> <tr><td>7.8</td><td>Output to fire alarm device(s)</td></tr> <tr><td>7.9.1</td><td>Output to fire alarm routing equipment</td></tr> <tr><td>7.10.1</td><td>Output to automatic fire protection equipment (Type A)</td></tr> <tr><td>7.10.2</td><td>Output to automatic fire protection equipment (Type B)</td></tr> <tr><td>7.11</td><td>Delays to outputs</td></tr> </table>	ADF6 Back	Assembled back box	YPCB2153	Motherboard PCB	YPCB2147	PSU PCB	YPCB2148	2 Loop Card (2 off)	ADF6Screen	Touch Screen	ZPCB2185	Complete Display + Micro PCB	ADF6 DISPCOVER	Display PCB Cover	ADF6FACIA	Front Moulding	ADF6PRINTDOOR	Printer Door Moulding	BAT-NP12-12	Batteries (2 off)	ADF6HINGE	Door Hinges	ADF6OPFACIA	Optional Anti Tamper Cover	ADF6PRINTER	Printer	YPCB2187	Fire Brigade Interface	YPCB2137	Micro Display card	YPCB2319	Sounder loop card	YPCB2433	FRE/FPE loop card	YPCB2222	Loop splitter card	YPCB2145LED	LED board	YPCB2202	Single channel Network card	YPCBNCDRUL	Dual channel Network card	7.8	Output to fire alarm device(s)	7.9.1	Output to 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)	7.11	Delays to outputs	714w/01
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Signed for LPCB

E Mattie-Suleiman
Verifier

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Appendix to Certificate No: 714w Eaton Electrical Systems Ltd

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Certified Product	Description	LPCB Ref.No.
7.12.3 7.13 8.9 9.5 10	Dependencies on more than one alarm signal (Type C) Alarm counter Output to fault warning routing equipment Disabling of each address point Test condition	
Notes: 1. The scope of approval does not include the network functionality. 2. This product approval does not constitute compliance with the fire detection and alarm systems requirements of EN 54-13.		

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Appendix to Certificate No: 714w Eaton Electrical Systems Ltd

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Alternative Model No./Label

LPCB Ref No.	Model No.	Alternative Model No./Label	Cross-listed company	Cross-Listed Co Cert./ Ref No.
714w/01	CF3000	DF6000	Eaton Electrical Systems Limited	714w/01
714w/01	CF3000	FX6000	Eaton Electrical Systems Limited	714w/01
714w/01	CF3000	COP3000	Eaton Electrical Systems Limited	714w/01

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