Certificate of Product Approval

Certificate Number: 378q-(cl-4)   Issue: 01

Eaton Electrical Products Ltd

Llantarnam Park
Cwmbran,
NP44 3AW
United Kingdom

is certified by BRE Global Ltd. and 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	Standards
Control and Indicating equipment	**EN 54-2:1997 + A1:2006**
MXD01020	**EN 54-4:1997 + A1:2002 + A2:2006**
MXD01040	
(refer to Appendix for details)	

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

Signed for BRE Global Ltd	E.Mattie-Suleiman Verifier	26 October 2021 Date of Issue	26 October 2021 Date of First Issue

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Appendix to Certificate No: 378q-(cl-4)　　　　Issue: 01

Eaton Electrical Products Ltd

Certified Product	Description	LPCB Ref.No.
MXD01020	Menvier 1-2 Loop Analogue Addressable Control and Indicating Equipment	378q/01
	Incorporating the following modules:	
	EFXD05001　　　　xDetect Loop Card 1 Loop Protocol 800 (x2 Cards)	
	EFXD05082　　　　xDetect CIE Backplane Small Enclosure	
	EFXD05053　　　　xDetect CIE Int. Single PSE backplane	
	EFXD05080　　　　xDetect CIE Panel Gateway Card	
	EFXD05030　　　　xDetect Programmable IO Card	
	EFXD05020　　　　xDetect Sounder Circuit Card 2 Outputs	
	36-A780　　　　xDetect HMI	
	26-A470　　　　xDetect HMI Screen Module	
	EFXD05051　　　　xDetect CIE Int. Power Supply 150W	
	Incorporating the following optional modules:	
	EFXD05040　　　　xDetect Network Card	
	Mechanical optional modules:	
	EFXD05091　　　　xDetect CIE Door Small HMI Only	
	Certified with the following options with requirements from EN 54-2:	
	7.8　　Output to fire alarm device(s)	
	7.9.1　　Output to fire alarm routing equipment	
	7.9.2　　Alarm confirmation input from fire alarm routing equipment	
	7.10.1　　Outputs to fire protection equipment - Output type A	
	7.10.2　　Outputs to fire protection equipment - Output type B	
	7.10.3　　Outputs to fire protection equipment - Output type C	

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Signed for BRE Global Ltd　　　E.Mattie-Suleiman　　　26 October 2021　　　26 October 2021
　　　　　　　　　　　　　　Verifier　　　　　Date of Issue　　　Date of First Issue

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Appendix to Certificate No: 378q-(cl-4)   Issue: 01

Eaton Electrical Products Ltd

Certified Product	Description	LPCB Ref.No.
	7.11 Delays to outputs 7.12.3 Dependencies on more than one alarm signal - Type C 7.13 Alarm Counter 8.3 Fault signals from points 8.4 Total loss of the power supply 8.9 Output to fault warning routing equipment 9.5 Disablement of each address point 10 Test condition Notes: 1. Scope of approval does not include the operation of the network functionality 2. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13.	
MXD01040	Menvier 1-4 Loop Analogue Addressable Control and Indicating Equipment Incorporating the following modules: EFXD05001 xDetect Loop Card 1 Loop Protocol 800 (x4 Cards) EFXD05081 xDetect CIE Backplane Large Enclosure EFXD05052 xDetect CIE Int. Dual PSE backplane EFXD05080 xDetect CIE Panel Gateway Card EFXD05030 xDetect Programmable IO Card EFXD05020 xDetect Sounder Circuit Card 2 Outputs 36-A780 xDetect HMI 26-A470 xDetect HMI Screen Module EFXD05051 xDetect CIE Int. Power Supply 150W	378q/02

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Certified Product	Description	LPCB Ref.No.
	Incorporating the following optional modules:	
	EFXD05040　　　　　　　xDetect Network Card	
	Mechanical optional modules:	
	EFXD05092　　　　　　　xDetect CIE Door Large HMI Only	
	Certified with the following options with requirements from EN 54-2:	
	7.8　　　　Output to fire alarm device(s)	
	7.9.1　　　Output to fire alarm routing equipment	
	7.9.2　　　Alarm confirmation input from fire alarm routing equipment	
	7.10.1　　Outputs to fire protection equipment - Output type A	
	7.10.2　　Outputs to fire protection equipment - Output type B	
	7.10.3　　Outputs to fire protection equipment - Output type C	
	7.11　　　Delays to outputs	
	7.12.3　　Dependencies on more than one alarm signal - Type C	
	7.13　　　Alarm Counter	
	8.3　　　　Fault signals from points	
	8.4　　　　Total loss of the power supply	
	8.9　　　　Output to fault warning routing equipment	
	9.5　　　　Disablement of each address point	
	10　　　　　Test condition	
	Notes:	
	1. Scope of approval does not include the operation of the network functionality	
	2. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13.	

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LPCB — LOSS PREVENTION CERTIFICATION BOARD

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