EN 54-17 SIGI Modules Declaration of Performance Bulletin

1.	Unique identification code of the product type	Models: SIGI-CC1I, SIGI-CC1SI, SIGI-CC2AI, SIGI-CC2I, SIGI-CRI, SIGI-CT1I, SIGI-CT2I, SIGI-IOI, SIGI-MM1I, SIGI-WTMI, SIGI-CRHI Brands: Edwards
2.	Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer	EN 54-17 Short-circuit isolators
3.	Name, registered trade name, or registered trade mark and contact address of the manufacturer as required pursuant Article 11(5)	Manufactured by: Dongguan Fyrnetics Co., Ltd. No. 1 Rongwen Road, Changan Town, Dongguan, Guangdong, 523842, China Placed on the market by: Walter Kidde Portable Equipment, Inc. (Trading as Edwards, A Carrier Company) 8985 Town Center Parkway, Bradenton, FL 34202, USA
4.	Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2)	Carrier Fire & Security B.V. Kelvinstraat 7, 6003 DH Weert, Netherlands
5.	System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V	System 1
6.	In case of the declaration of performance concerning a construction product covered by a harmonized standard	BRE; 2831 performed type testing and the initial inspection of the manufacturing plant and of the factory production control with continuous surveillance assessment and approval of the factory production control under system 1 and issued these certificates: SIGI-CT1I = 2831-CPR-F4793 SIGI-CT2I = 2831-CPR-F4794 SIGI-CC1I = 2831-CPR-F4796 SIGI-CC1SI = 2831-CPR-F4796 SIGI-CC2I = 2831-CPR-F4798 SIGI-CRI = 2831-CPR-F4795 SIGI-IOI = 2831-CPR-F4802 SIGI-MM1I = 2831-CPR-F4800 SIGI-WTMI = 2831-CPR-F4801 SIGI-CC2AI = 2831-CPR-F4799 SIGI-CRHI = 2831-CPR-F4813
7.	In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued	Not applicable. See item 6.
8.	Declared performance is summarized here and detailed in the following tables.	All requirements as described in the following harmonized technical specifications have been determined for the intended uses shown in item 2. This includes all the essential characteristics and corresponding performances. EN 54-17:2005

EN 54-17: Short-circuit isolators

Essential characteristics	Performance	Harmonized technical specification
Performance under fire conditions	Pass	EN 54-17:2005
Operational reliability	Pass	EN 54-17:2005
Durability of operational reliability: temperature resistance	Pass	EN 54-17:2005
Durability of operational reliability: vibration resistance	Pass	EN 54-17:2005
Durability of operational reliability: humidity resistance	Pass	EN 54-17:2005
Durability of operational reliability: electrical stability	Pass	EN 54-17:2005
Durability of operational reliability: corrosion resistance	Pass	EN 54-17:2005

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9. The performance of the product identified in item 1 is in conformity with the declared performance in item 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in item 3.	

Signed by: Jeffery Van Keuren
Compliance Engineering Lead

Walter Kidde Portable Equipment, Inc.
(Trading as Edwards, A Carrier Company)
8985 Town Center Parkway, Bradenton, FL 34202, USA

Date: 01JUN23



Supplementary CE marking information
CE
Identification of the Certification Body: 2831
Manufacturer: Dongguan Fyrnetics Co., Ltd. No. 1 Rongwen Road, Changan Town, Dongguan, Guangdong, 523842, China
Last two digits of year CE mark was first placed: 23
Declaration of Performance: P/N 3102895-EN • REV 001 • ISS 01JUN23
Harmonized standards: EN 54-17:2005
Unique identification of product type: See the product label for the product documentation part number and revision.
Intended use: See DoP item 2.
Essential characteristics: See DoP item 8.

This declaration is made in conformance to *Regulation* (EU) 305/2011 for construction products.