

COFELY SERVICES ELECTRONICS

World Trade Center – Tower 1
 Koning Albert II-laan 30 bus 28 – 1000 Brussel – BELGIE
 Bld du Roi Albert II 30 bte 28 – 1000 Bruxelles – BELGIQUE
www.cofelyservices-gdfsuez.be



DOCUMENT PRODUIT

DECLARATION OF PERFORMANCE (DoP)

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Visa :				Fichier:	
Date :	05/09/2016	06/09/2016	8/09/16	Version:	C
Objet :	SAS 584 – Déclaration of performance (DoP)				

Nr of DoP : SAS584-001-CPR20141007 EU N°305/2011

1. Unique identification code of the product type:	Type A manual call points for use in buildings in accordance with EN 54-11 Short-circuit isolators in accordance with EN 54-17
2. Type, batch or serial number(s):	SAS 584
3. Intended use:	Fire protection in accordance with EN 54-11, EN 54-17
4. Contact address of manufacturer:	COFELY SERVICES ELECTRONICS World Trade Center – Tower 1 Koning Albert II-laan 30 bus 28 – 1000 Brussel – BELGIE Bld du Roi Albert II 30 bte 28 – 1000 Bruxelles – BELGIQUE
5. Authorised representative:	n/a
6. System or systems of assessment and verification of constancy of performance:	System 1
7. In case of a declaration of performance concerning a construction product covered by a harmonised standard: The notified body with the identification number performed an initial inspection of the product and an initial inspection of the manufacturing plant and factory production control under System 1 and issued:	ANPI - BE-1348 Louvain-la-Neuve 1134 Certificat of of CPR: 1134-CPR-144
8. In case of a declaration of performance concerning a construction product for which a European Technical Assessment has been issued:	n/a

Harmonised technical specification		EN 54-11:2001 + A1:2005	
Essential Characteristics	Performance ^{1) 2)}		Clause
Nominal activation conditions / Sensitivity and Performance under fire conditions	SAS 584	SAS 584E	
- Alarm condition	pass	pass	4.3.2
- Indicators for alarm condition	pass	pass	4.4
- Safety aspects	pass	pass	4.7.1
- Protection against accidental operation	NA	NA	4.7.4
- Operational performance test	pass	pass	5.2
- Function test	pass	pass	5.3
Operational reliability			
- Marking and data	pass	pass	4.2
- Normal condition	pass	pass	4.3.1
- Reset facility	pass	pass	4.5
- Test facility	pass	pass	4.6
- Shape, dimensions and colours	pass	pass	4.7.2
- Symbols and lettering	pass	pass	4.7.3
- Environment category	pass	pass	4.7.5
- Additional requirements for software controlled manual call points	NA	NA	4.8
- Test facility test (operational)	pass	pass	5.4
- Reliability test (endurance)	pass	pass	5.5
Durability of operational reliability, temperature resistance			
- Dry heat (operational)	pass	pass	5.7
- Dry heat (endurance)	NA	pass	5.8
- Cold (operational)	pass	pass	5.9
Durability of operational reliability, vibration resistance			
- Shock (operational)	pass	pass	5.14
- Impact (operational)	pass	pass	5.15
- Vibration, sinusoidal (operational)	pass	pass	5.16
- Vibration, sinusoidal (endurance)	pass	pass	5.17
Durability of operational reliability, humidity resistance			
- Damp heat, cyclic (operational)	pass	pass	5.10
- Damp heat, cyclic (endurance)	NA	NA	5.11
- Damp heat, steady state (endurance)	pass	pass	5.12
- Enclosure protection	NA	NA	5.19
Durability of operational reliability, corrosion resistance			
- Sulphur dioxide (SO2) corrosion (endurance)	pass	pass	5.13
Durability of operational reliability, electrical stability			
- Variation of supply parameters	pass	pass	5.6
- Electromagnetic compatibility (EMC), (operational)	pass	pass	5.18
1) "NPD" theoretically possible; except for durability of characteristics with declared performance			
2) "not applicable" for components to which the requirement does not apply			