

DECLARATION OF PERFORMANCE



AUTRONICA
FIRE AND SECURITY

According to Construction Products Regulation EU N° 305/2011

Power Supply Equipment (PSE)

Product identification	AutoSafe Interactive Fire Detection System and Alarm Panels
Type	BPS-405, BPS-410
Intended use	Fire detection and fire alarm systems installed in buildings
Manufacturer	Autronica Fire and Security AS, PO Box 5620, 7483 Trondheim
System type	System 1
Notified body	NEMKO 0359
Certificate of Constancy of Performance (COP)	0359-CPD-0110
Table of performance	See table below

Table of performance

Harmonised technical specification		EN 54-4:1997 + A1:2002 + A2:2006
Essential Characteristics	Performance	Clause
Performance of power supply		
- General requirements	pass	4
- Functions	pass	5
- Materials, design and manufacture	pass	6
Operational reliability		
- General requirements	pass	4
- Functions	pass	5
- Materials, design and manufacture	pass	6
- Documentation	pass	7
- Marking	pass	8
Durability of operational reliability, temperature resistance		
- Cold (operational)	pass	9.5
Durability of operational reliability, vibration resistance		
- Impact (operational)	pass	9.7
- Vibration, sinusoidal (operational)	pass	9.8
- Vibration, sinusoidal (endurance)	pass	9.15

Harmonised technical specification		EN 54-4:1997 + A1:2002 + A2:2006
Durability of operational reliability, electrical stability - Electromagnetic compatibility (EMC), immunity tests (operational)	pass	9.9
Durability of operational reliability, humidity resistance		
- Damp heat, steady state (operational)	pass	9.6
- Damp heat, steady state (endurance)	pass	9.14

The performance of the product identified as «Product identification» and «Type» is in conformity with the declared "Table of performance". This declaration of performance is issued under the sole responsibility of the manufacturer.

Signed for and on behalf of Autronica Fire and Security:
Trondheim, Norway, 2013-05-23

