



Declaration of performance - DOP000004

According to Construction Products Regulation No 305/2011

1. Unique Product Identification code:

EN54 27 30-XM

2. Type, batch or serial number(s) or any other element allowing identification of the construction product(s) as required pursuant to Article 11(4):

EN54 27 30-XM, EN54-4 Backup XM 24V/3A , (215x430x200 mm white steel housing)

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer.

Power supply equipment for use in Fire detection and alarm systems to
EN 54-4:1997 + A2:2006 + AC:1999

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5)

Milletechnik AB
Ögärdevägen 8B
S-433 30 Partille
Sweden
Tel. +46 (0) 31 34 00 230
Fax. +46 (0) 31 34 00 239

5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

Not Applicable

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 1

7. Notified body, in case of the declaration of performance concerning a construction product covered by a harmonized standard:

Notified body number: 0402
SP Sveriges Tekniska Forskningsinstitut AB
Box 857
201 15 Borås
Sweden

has performed type testing and the initial inspection of the manufacturing plant and of factory production control with continuous surveillance, assessment and approval of the factory production control under system 1 and issued following certificate of constancy of performance:

0402 - CPR - SC0390-13

**8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

Not Applicable, see item 7

9. Declared performance:

All requirements including all Essential Characteristics and the corresponding performances for the intended use or uses indicated in 3. above have been determined as described in the EN mentioned in the following table.

Essential characteristics	Performance	Clauses in EN54-54:1997 + A2:2006*
General requirement	Pass	4.2.1 - 4.2.10
Functions - Power supply	Pass	5.1a-c, 5.2.1 - 5.1.2, 5.3.1 - 5.3.2, 5.4
Materials, design & manufacture	Pass	6.1, 6.2.1 - 6.2.6, 6.3, 6.4
Documentation	Pass	7.1, 7.1a-f, 7.2
Marking	Pass	8
Tests - General	Pass	9.1.1 - 9.1.2
Functional tests - General	Pass	9.2.1.1 - 9.2.1.4
Full functional test	Pass	9.2.2.1 - 9.2.2.4
Reduced functional test	Pass	9.2.3.1 - 9.2.3.4
Test charger & sps - procedure	Pass	9.3.1.1 - 9.3.1.5
Test charger & sps - requirements	Pass	9.3.2
Environmental tests - General	Pass	9.4.1-9.4.4, 9.5, 9.6, 9.7, 9.8, 9.9, 9.14, 9.15
Environmental durability	Pass	4.3

* Products covered by this standard are assumed to function during the alarm condition, in an event fire, before the fire becomes so large as to affect their functioning. There is therefore no requirement to function when exposed to direct attack from fire.

10. Empowered Signatory of Company

Name: Magnus Lund

Position: Managing Director

Signature



Date: 18 December 2013