

EU DECLARATION OF CONFORMITY

According to the EMC Directive 2014/30/EU, the Low Voltage Directive 2014/35/EU and the RoHS Directive 2011/65/EU, including amendment (EU) 2015/863.

Type of equipment: Power Supply

Brand name or trade mark: Milleteknik

Type designation(s)/Model no(s):

Product Identification

Product designation, part number, email number and certificate number.

Product designation	Article number	E-number (SE)
EN54 24V 5A FLX M	FM01P20024P050-EN54	52 135 51
EN54 24V 10A FLX M	FM01P20024P100-EN54	52 135 52
EN54 24V 15A FLX M	FM01P20024P150-EN54	52 135 53
EN54 24V 25A FLX M	FM01P20024P250-EN54	52 135 54
EN54 24V 15A 1U	1U01R10024P150-EN54	52 135 55
EN54 24V 25A 2U	2U01R10024P250-EN54	52 135 56
EN54 48V 7A 1U	1U01R10048P070-EN54	52 135 57
EN54 48V 13A 2U	2U01R10048P130-EN54	52 135 58

Manufacturer's name, address, telephone & fax no:

Milleteknik AB
Ögärdesvägen 8 B
SE-433 30 Partille, Sweden

Phone: +46-31-34 00 230,
Fax: --

Manufacturer's authorized representative within EU (for manufacturers outside EU):

Not applicable. The manufacturer is established within the EU.

The following standards and/or technical specifications, which comply with good engineering practice in safety matters in force within the EEA, have been applied:

Standard Test report/technical construction file/normative document.

Certifications and approvals

Approved according to

Complies with	Directives
Emissions	EN61000-6-2:2001 EN 55022:1998: -A 1:2000, A 2:2003 Class B, EN61000-3-2:2001, EN 55032 (replaces EN 55022)
Immunity	EN61000-6-2:2005, EN61000-4-2, -3, 4, -5, -6, -11 SS-EN 50130-4:2011 Edition 2, EN50131-6
C.E.	CE marking according to Regulation (EC) No 765/2008
RoHS	RoHS Directive 2011/65/EU, including amendment (EU) 2015/863
EMC	EMC Directive 2014/30/EU
Electric (LVD)	Low Voltage Directive 2014/35/EU

EN54

Approved according to standard	Yes	No
EN 54-4:1997, EN 54-4:1997 /A2:2006, EN 54-4:1997 /AC:1999	✓	
EN54-4	✓	
EN50131-6	✓	
EN 54-4:1997, EN 54-4:1997 /AC:1999, EN 54-4:1997 /A1:2002 and EN 54-4:1997 /A2:2006.	✓	



Certificates and certificate numbers

Certificate number, report number	Designation in test report
6P07698-2	-
6P07698-2	-

Responsibility and signature

As manufacturer established within the EEA, we declare under our sole responsibility that the equipment complies with the provisions of the Directives stated above.

Date and place of issue Signature of authorized person: Partille, Sweden, 15-07-2026, (day-month-year).

Name and position



Elias Bylund, Product Specialist

About certificates, testing and approval

The unit is tested, certified and approved to meet protection and security standards according to: SSF1014, Alarm class 1-4, (Burglar alarm and Integrated security systems). Swedish safety standard. Requirements according to Swedish legislation for burglar alarm systems. Only for certification together with a parent system. For alarm class 4, the unit must be installed in a locked and alarmed room. When the unit is connected to a higher-level system via a relay card, the system can never reach more than alarm class 3.

NOTE! In order for SSF 1014 certificates to be valid, only one (1) load output may be used and the unit must be certified together with a parent system.

The unit is tested with a load output. For the first 72 hours after commissioning, the device does not perform any battery capacity test. The test is postponed so that the device does not alarm incorrectly before the batteries are fully charged. The unit must always be started with new batteries during commissioning or battery replacement and it is not likely that new batteries are faulty.

EMC Directive 2004/108 / EC.

Certification and tests are performed by RiSE (formerly SP, Swedish Testing and Research Institute / Statens Provningsanstalt).

The product also complies with: SS-EN 62368-1. European electrical safety standard. Low Voltage Directive 2006/95 / EC. CE marking Directive 93/68 / EEC.

**REQUIREMENTS FOR SSF CERTIFIED FLX M DEVICES**

If Battery backup and battery box are certified, the following requirements must be met according to SSF1014 (safety) or SBF110: 8 (fire & evacuation).

To get an approved at inspection one of the following battery configurations **MUST** be installed.

Requirements for batteries during inspection, applies to NOVA FLX M:
24 V series connected: 20 Ah (2 x 12 V 20 Ah batteries)
12 V parallel connected batteries: 40 Ah (2 x 12 V 20 Ah batteries)