

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 and email number.

Product designation	Article number	E-number (SE)
NOVA 12V 10A FLX L	FL01P30012P100	52 136 49
NOVA 12V 10A FLX M	FM01P30012P100	52 136 48
NOVA 12V 10A FLX S	FS01P30012P100	52 136 47
NOVA 24V 10A 2HE	2U02P30024P100	52,137 91
NOVA 24V 10A FLX L	FL01P30024P100-SSF	52 135 70
NOVA 24V 10A FLX M	FM01P30024P100-SSF	52 135 66
NOVA 24V 10A FLX S	FS01P30024P100-SSF	52 135 63
NOVA 24V 132440A 2HE	-	-
NOVA 24V 15A FLX L	FL01P23024P150-SSF	52 136 41
NOVA 24V 15A FLX M	FM01P23024P150-SSF	52 136 39
NOVA 24V 25A FLX L	FL01P23024P250-SSF	52 136 42
NOVA 24V 25A FLX M	FM01P23024P250-SSF	52 136 40
NOVA 24V 5A 2HE	2U02P30024P050	52,137 88
NOVA 24V 5A FLX L	FL01P30024P050-SSF	52 135 69
NOVA 24V 5A FLX M	FM01P30024P050-SSF	52 135 65
NOVA 24V 5A FLX S	FS01P30024P050-SSF	52 135 62

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



The unit meets the requirements for installation in facilities that must be SSF 1014 approved. SSF 1014 certificate is only valid when certified together with the parent system.



IMPORTANT

For SSF 1014 certificates to be valid, only one (1) load exit may be used.

Certificates and certificate numbers

Certificate number, report number	Designation in test report
Nos. 20-117	NOVA 27 50-FLX S • NOVA 27 100-FLX S • NOVA 27 50-FLX M • NOVA 27 100-FLX M • NOVA 27 150-FLX M • NOVA 27 250-FLX M • NOVA 27 50-FLX L • NOVA 27 100-FLX L • NOVA 27 150-FLX L • NOVA 27 250-FLX L • UNISON Facility Cabinet

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)



LOAD OUTPUTS WHEN SSF CERTIFIED

In order for certificates to be maintained, only one load output must be used.