

## PRODUCT SHEET - POWER SUPPLY FROM MILLETEKNIK

### Product image



Voltage at 1mA phase - PE: 430 V DC

### Alarm

Alarm functions are missing.

### Fuses

T2,5H250

### Enclosure

The product lacks an enclosure and is mounted in an existing enclosure.

Dimensions, with and without packaging.

Dimensions, height x width x depth. <sup>a</sup>	Dimensions with packaging.
28 x 36 x 58 mm.	120 x 215 x 165 mm.

<sup>a</sup>Dimensions of product and packaging may differ, this is because the product may lie differently in the packaging.

### Name, article number and e-number

Name, article number and email number

Name	Item number	E-number (sv)
Surge protection	T-SPD L	52 700 98

### Designation

T-SPD L - Surge protection.

### Area of use

Lightning/Surge protection, T-SPD L is an option that protects battery backup against lightning / surge protection.

### Voltage, current and power

Voltage in: 27.3 V DC, (24 V).

Self-consumption is the power outlet the circuit board has when the system is deployed and in battery operation.

### Self-consumption

Circuit Boards	Self-consumption (in battery operation)	Comments
T-SPD L Thunderbolt	See comment.	4 mA, the card works only in mains operation, 230 VAC.

Continuous AC voltage phase - PE: 275 V

Limiting voltage phase - PE: 700 V

Limiting voltage neutral - PE: 700 V

Energy 2 ms: 71 J

Current pulse 8 / 20us: 4500 A

Height units, fan and IP class.

HE	Built-in fan	IP class
The product lacks an enclosure		

### Weight

Weight.

Name	Net weight	Weight incl. packaging
T SPD L	0.1 kg	0.2 kg

### Installation requirements

The product must be installed in a compatible product from Milleteknik.

### The accessories fits in

Number of cards that fit in the power supply.

Product series	Enclosure size	Comment
ECO	M, FLX S	The card cannot physically fit in the S housing.
NEO	FLX S, FLX M, FLX L	-
NOVA	FLX S, FLX M, FLX L	The card is not co-certified with battery backup and cannot be used if the system is to maintain certificates.
EN54	FLX M	The card is not co-certified with battery backup and cannot be used if the system is to maintain certificates.
PoE	M, FLX S, FLX M	-

### Requirements that the product meets

The product meets the following requirements.

EMC:	EMC Directive 2014 / 30EU
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Electricity:	Low voltage directive: 2014/35 / EU
CE:	CE directive according to: 765/2008
Environment	REACH Regulation: Directive 1907/2006, WEEE Regulation: Directive 20021961E, RoHS Regulation: Directive 2015/863

**NOTE**

The product is part of electrical systems, is subject to the relevant electrical and safety directives and is not a machine according to the Machinery Directive (2006/42/EC).

**Guarantee**

The product has a two-year warranty for manufacturing defects.

**Manufacturing, lifespan, environmental impact and recycling**

Manufactured by Milleteknik in Partille, Sweden.

The product is designed for a long service life, which reduces the environmental impact. End-of-life products are handed over to the nearest recycling centre.

**About this information**

All information is published subject to possible errors. Information is updated without prior notice.

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