

IEC62386 PSU30

User manual



DMX [®]
4
ALL

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Important Notes



For your own safety, please read this user manual and warnings carefully before installation.

Description

The IEC62386 PSU30 BUS power supply is an accessory for the DMX-IEC62386 Gateway which can supply up to 30 bus participants.

There is no need for an external power supply, as the DMX-IEC62386 Gateway has an own slot for the specially developed IEC62386 PSU30 BUS power supply.

Data sheet


Power supply:	5V DC from DMX-IEC62386 Gateway
Bus system:	IEC62386
Max. output current:	60mA (for 30 bus units each 2mA)
Connections:	Female connector 1x2pin 2,54mm Female connector 2x5pin 2,54mm
Dimension:	23mm x 35mm

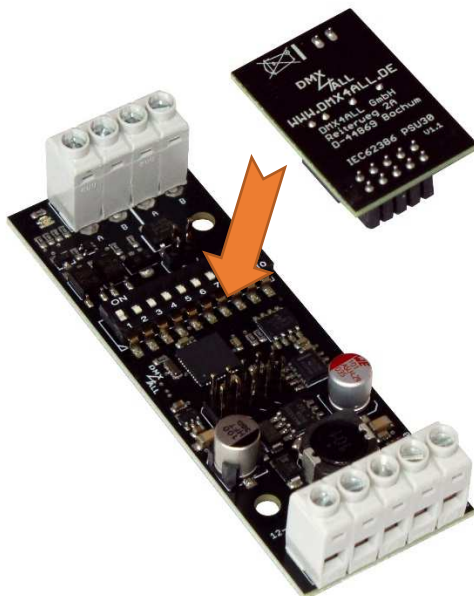
Content

- 1x IEC62386 PSU30
- 1x Quick guide (german/english)

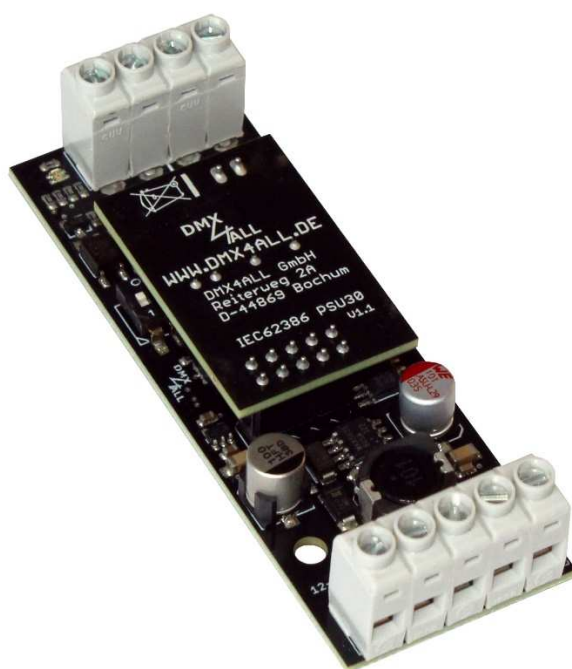
Connection

The **IEC62386 PSU30** BUS power supply is top lug on to the DMX-IEC62386 Gateway.

 It must be ensured that the IEC62386 PSU30 is plugged in the correct orientation and in a dead voltage condition.

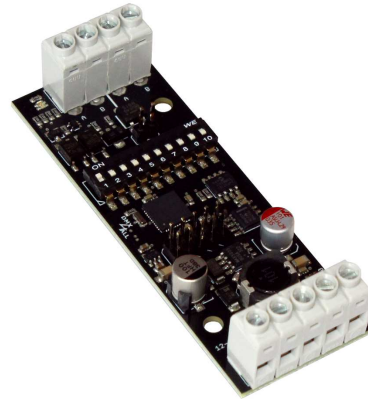


DMX-IEC62386 Gateway with plugged IEC62386 PSU30:



Accessoires

DMX-IEC62386 Gateway



Revision History

Firmware V1.1

- First Release

CE-Conformity



This assembly (board) is controlled by a microprocessor and uses high frequency. In order to maintain the properties of the module with regard to CE conformity, installation into a closed metal housing in accordance with the EMC directive 2014/30/EU is necessary.

Disposal



Electronical and electronic products must not be disposed in domestic waste. Dispose the product at the end of its service life in accordance with applicable legal regulations. Information on this can be obtained from your local waste disposal company.

Warning



This device is no toy. Keep out of the reach of children. Parents are liable for consequential damages caused by nonobservance for their children.

Risk-Notes



You purchased a technical product. Conformance to the best available technology the following risks should not be excluded:

Failure risk:

The device can drop out partially or completely at any time without warning. To reduce the probability of a failure a redundant system structure is necessary.

Initiation risk:

For the installation of the board, the board must be connected and adjusted to foreign components according to the device paperwork. This work can only be done by qualified personnel, which read the full device paperwork and understand it.

Operating risk:

The Change or the operation under special conditions of the installed systems/components could as well as hidden defects cause to breakdown within the running time.

Misusage risk:

Any nonstandard use could cause incalculable risks and is not allowed.

Warning:

It is not allowed to use the device in an operation, where the safety of persons depend on this device.



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