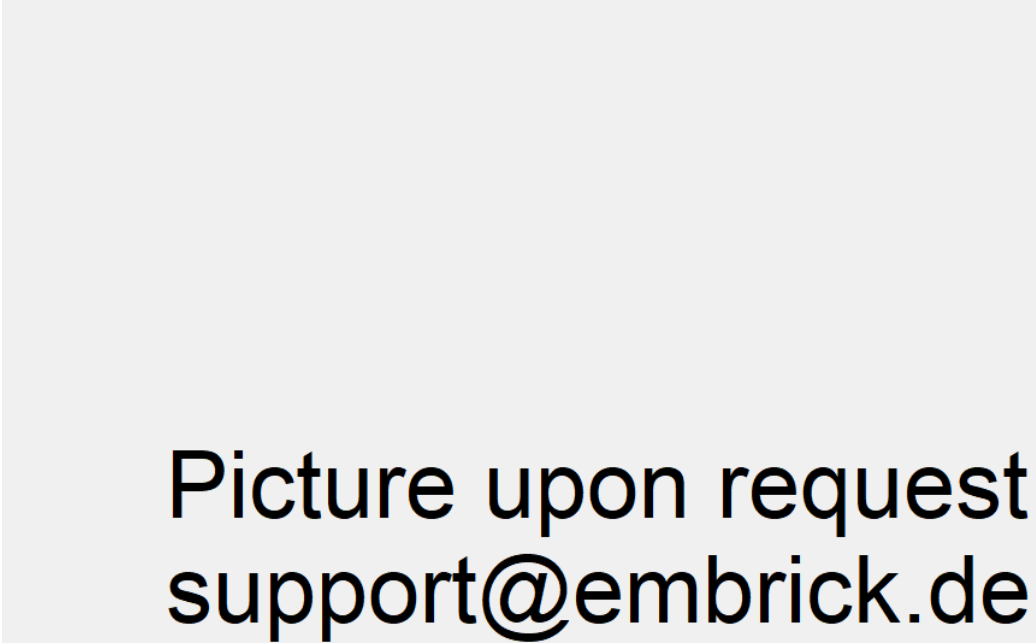


# CAE\_X-Adainject24-01

A large, light gray rectangular area that serves as a placeholder for a photograph of the CAE\_X-Adainject24-01 module. Centered within this area is the text "Picture upon request support@embrick.de".

Picture upon request  
support@embrick.de

## 1.1 Description

The module Adainject24-01 is a power supply unit for emBRICK modules mounted in rail-flat housings. It provides 24V and 3,3V to the emBRICK modules. This module needs an external power supply with 24V DC. You can also connect an external brickBUS system like an cpu-board with a 10pol wire to this board.

## 1.2 Connectors and Indication-/Operation-Elements

no DocCompDescr available

## 1.3 Input-/Output Scheme

The following diagram shows the adaption of the control unit. To avoid overlapping, some wires are displayed interrupted and dashed.

no DocCompAdapt available

## 1.4 Technical Data

### 1.4.1 Power Supply (injected from external)

The control unit requires the following electrical supply from external:

Description	Main Supply form external
Information	
Voltage	24V DC
max. Current	1,9A DC
Inactive Current	
Frequency	
Remark	RTXT1893536615_12422016032020

### 1.4.2 User Notes

- Blinking behavior StateLED:  
Each Morse code is 3 seconds long!  
not initialized = flashing continuously at approx. 5Hz  
no communication = short-long-short  
too little communication = short-short-short  
disturbed communication = short-long-long  
OK = continuous flashing at approx. 1Hz (0.6-1.5Hz)

## 1.5 History

On the following page you will find a list of changes that have been made to the product.

### 1.5.1 History

Date	Entry scope (HW, SWappl, SWapi, Release)	Entry type (enhancement, improvement, bugfix, release)	Version	Status (development, implemented, tested)	Responsible	Reason for the modification	Items of modification	Impact for (end-)customer	Comment	Location in model/source
xxxx-xx-xx		Release	0.99	Tested	NSt					

For questions please contact:

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