

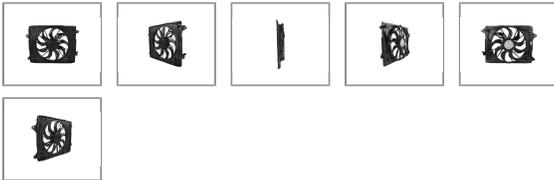
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# FED Fan module



Ensure reliable air flow across the thermal system even at low speeds: Bosch blowers and fans have been developed to achieve the lowest possible noise level. They are available worldwide in single and bulk packaging and can be used in 24V and 12V applications, e.g. for heating, ventilation and cooling.

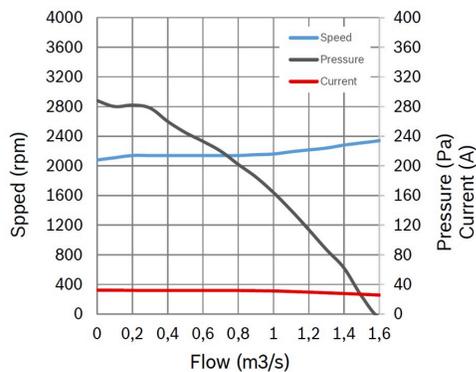
- **50% longer service life, better EMC, noise and environmental compatibility compared to BDC**
- **Active and passive safety in the event of thermal incidents**
- **Nominal Voltage: 12 V**



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## Product Specification

### Technical data and performance curve



Power at 95% PWM, runtime limited

**Nominal Voltage (V): 12**

**Air flow (m<sup>3</sup>/h): 3600**

**Pressure loss (Pa): 160**

**Nominal current (A): 32**

**Nominal speed (rpm) 2140**

**Rotation direction:** clockwise

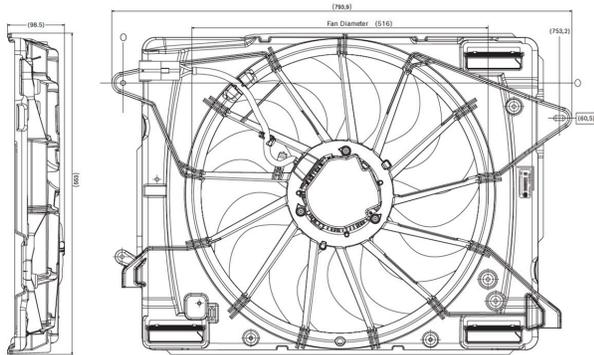
**Control:** PWM

Product images and pictures are for demonstration purposes only, the actual product may differ from the picture shown. The quotation drawing is binding.

Robert Bosch GmbH, Auf der Breit 4, 76227 Karlsruhe, Germany [www.bosch-ibusiness.com](http://www.bosch-ibusiness.com)



## Dimensions



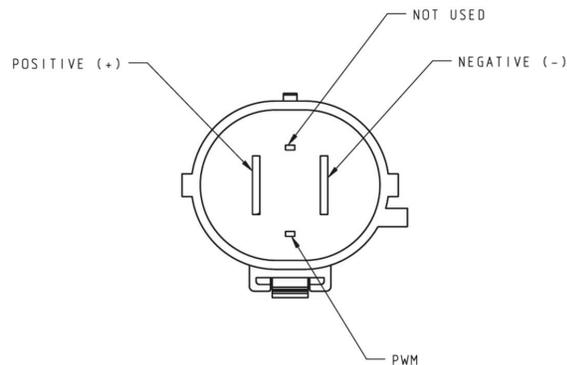
Please contact us if you need a 3d model

[Contact](#)

**width x height x depth (BxHxT):**

793,9 x 553 x 98,5 (mm)

## Connector



**Housing:**

Yazaki 7283-8496-30

**Locker:**

-

**Terminal:**

Power 7116-3250

Signal 7116-4103-02

## Features and Benefits

- Decades of field experience and production in accordance with state-of-the-art automotive quality standards: For proven product quality and a long service life
- Available with or without PWM technology: To attend different customer requirements
- Depending on the model, protective functions such as automatic shutdown in case of obstruction, thermal fuse and reverse polarity protection: Ensure safe operation and high reliability
- Operating mode S1: Suitable for continuous operation

## Downloads

You may also be interested in:

To Product family: [Catalogue](#)

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