

0392024041

PCE Electric cooling pump



The Bosch coolant pump PCE in 24V is designed for vehicles with a 24V on-board voltage system, such as trucks or construction machinery. Thanks to its robust design and long service life, it can withstand the demanding requirements of these vehicles.

The PCE 24V from Bosch is not only suitable for use in vehicles, but also for industrial applications such as the cooling of laser welding systems. Other applications include, for example, the cooling of diesel generators and stationary power plants for electricity generation.

The Bosch centrifugal pump ensures reliable and efficient cooling for smooth operation.

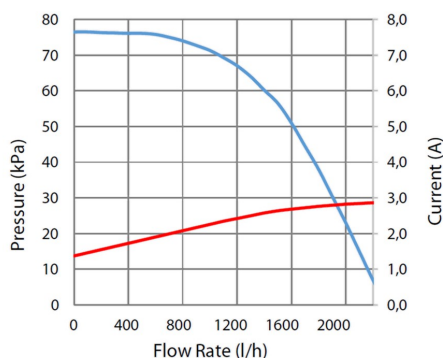


- **Degree of protection:** IPX7
- **Operating mode:** S1
- **Nominal Voltage:** 24 V

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Product Specification

Technical data and performance curve



Flow rate (l/h): 1200

Nominal pressure (bar): 0,6

Nominal Voltage (V): 24

Weight (kg): 0,665

Control: PWM

Medium: Water/Glycol (50/50)

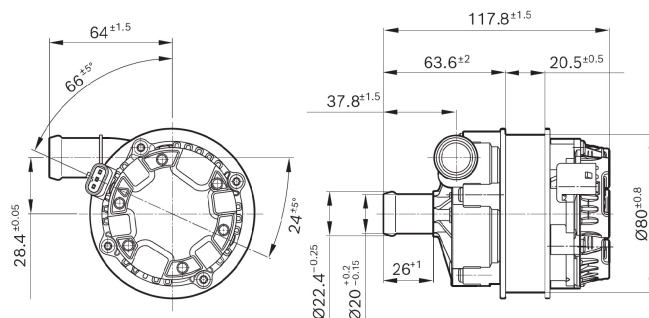
Degree of protection: IPX7

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



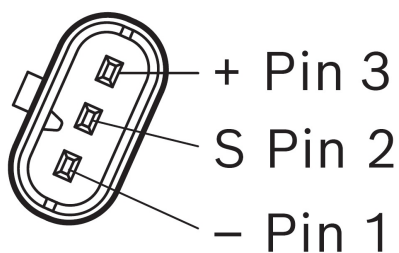
Dimensions



Please contact us if you need a 3d model

[Contact](#)

Connector



Housing:

- TE Connectivity MCON 1.2 1488991-6 (with CPA),...-2 w/o CPA
- Molex MXP120 34900-3102

Terminal:

- Bosch 1 928 498 811
- Tyco / Molex MCON 1.2 1670146-3 – Ag plated (20awg)
- KOSTAL MLK 1.2 [32124734130]

Seal:

- Bosch 1 928 300 936
- TE Connectivity 967067-1 (20 awg)
- KOSTAL 10800507250

Application examples

- HVAC units for agricultural and construction machinery
- Air conditioning and cooling systems for railway vehicles, such as trains and locomotives
- Pump for seat heating or cabin heating in trucks
- Parking heater for trucks and commercial vehicles
- Circulation pump for 24V applications



Downloads

You may also be interested in:

To Product family: [Catalogue](#)

