

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.

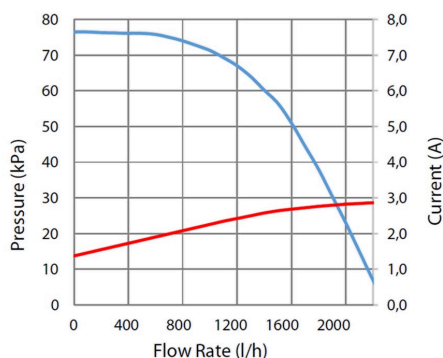


- **Degree of protection:** IPX7
- **Operating mode:** S1
- **Nominal Voltage:** 24 V

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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)

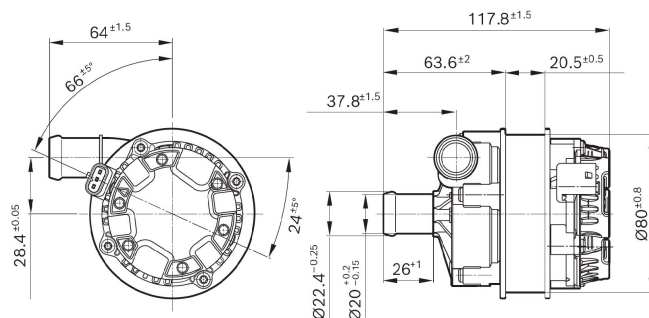
**Degree of protection:** IPX7

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

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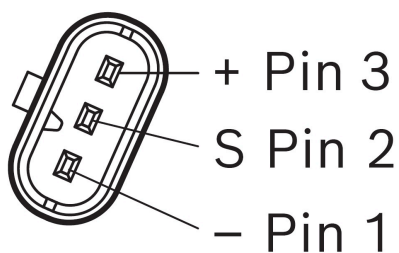
## Dimensions



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



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## Downloads

You may also be interested in:

To Product family: [Catalogue](#)

