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WDD2 Direct wiper drive













Bosch WDD2 Wiper direct Drive for Off Highway Vehicles.

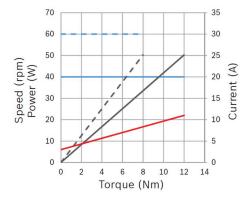
The WDD2 MultiV is the first BOSCH motor to be powered by either 12V or 24V, offering a powerful reversing motor without linkage and an extended wiping angle of up to 345°. This compact drive ensures a long operating life and high reliability with up to 1.5 million wipe cycles.

- Degree of protection: IP 6K7
- Wiping angle: Up to 350°
- LIN/CAN (2.0) / analog communication
- Nominal voltage: Compatible for 12 V
- Adjustable speed, angle and torque

Contact us!

Product Specification

Technical data and performance curve



Nominal power (W): 50

Nominal current (A): 8,3

Nominal speed (rpm): 60 / 40

Nominal torque (Nm): 8 / 12

Stall torque (Nm): 34

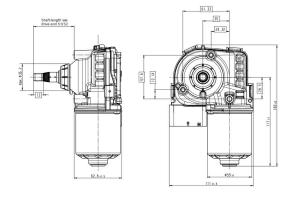
Transmission ratio: 76:1

Signal-LIN: LIN/CAN





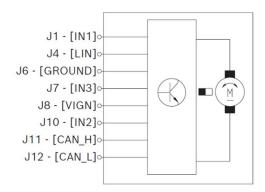
Dimensions



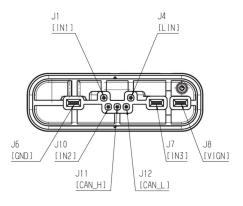
Please contact us if you need a 3d model

Contact

Circuit diagram



Connector



Housing:

MOLEX

variant 31034-5016

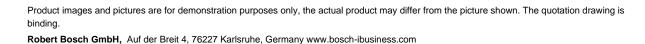
Locker:

-

PIN:

1393367-1,

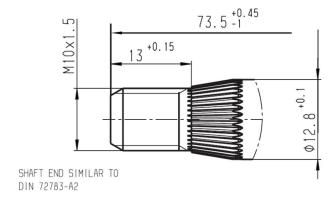
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Drive interface



Application examples

As a wiper motor for ...

- logistic handling vehicles like forklifts
- mining machines like loaders or dump trucks

Downloads

You may also be interested in:

To Product family: Catalogue

