

Gear less Wheel Hub Drive

DATA SHEET

Specification

ss synchronous,axial air gap motor with permanent magnets and integrated wheel bearing for direct mount to the rim.



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Features

Gearless version

Maintenance-free

Direct mount to the rim

Integrated wheel bearing

Clamp-connection to the chassis

Connection possibility for brake disc

Low noise

High starting torque

Protection mode IP65

1-wheel, 2-wheel and all-wheel drive possible

Energy recuperation

Technical data

Type	KG295-56
Rated power	10-15KW
Speed	300-1200RPM
Max. torque	200-650NM
Battery voltage	48-150V
max.wheel load	2500N
Weight	35KG

Applications

- ≈ Light electric vehicles<1500KG
- ≈ Electric scooters
- ≈ Handicapped vehicles
- ≈ Driverless transport vehicles

