

# CENTER MOTOR 51348

## SPECIFICATIONS

Position	Center
Reverse pedaling	Freewheel
Rated Voltage	36 V
Rated Power	250 W
Support bike speed	Optional
Max Torque	100 Nm
Efficiency	Min. 85 %
Walk assist function	Yes
Pedal Sensor	Magnetic torque
Pedal arms	175 mm included
Color	Black
Weight	4,7 kg incl. controller
Operation Temperature	Max. 60°
Wire	IP66 Plug
Max RPM	90 RPM

## TESTS & CERTIFICATIONS

IP classification	IP54
Certifications	CE / EN 15194 / ROHS

## FURTHER SPECIFICATIONS

Drive	Sprocket
Sprocket size	38-46 teeth or hub for BCD 104 mm sprocket.
Display protocol	V2
Compatible Wheel Size	20"-29"

## MOUNTING PARAMETERS

Bracket type	PM-01
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## CABLES AND CONNECTOR

Multi Connector for	
Wire harness	
Battery connection	
Wheel speed sensor	

## FUNCTION

Gear sensor Function	Yes
Light Output (DCV / W)	6V / 0,4A
Brake cut-off	Yes
Compatible Brake Type	V-brake, Roller brake, Disc brake

## DIMENSIONS

