

REAR MOTOR - 50752-BL

SPECIFICATIONS

Position	Rear
Freewheel	Yes
Rated voltage	48 V
Rated power	1000 W
Max. support bike speed	25 km/h
Max torque	90 Nm
Efficiency	Min. 80 %
Walk assist function	Yes
Color	Black/silver
Weight	5,0 kg
Operation temperature	Max. 120°
Max RPM	250 RPM
Wheel speed sensor	Integrated
Type	BLDC w. hall sensor

FUNCTION

Compatible brake type	Disc / V-brake
-----------------------	----------------

TESTS & CERTIFICATIONS

IP classification	IP54
Certifications	CE / EN 15194 / ROHS

MOUNTING PARAMETERS

Fork width	142 mm
Axle diameter	Ø12 mm
Slot width	10 mm

CABLES & CONNECTOR

Cable length	220 mm
Total cable length	IP66 Plug

SPOKE SPECIFICATIONS

Flange width	39 mm
Spoke hole center-center	168 mm
Spoke hole diameter	Ø2,18-3,2 mm

FURTHER SPECIFICATIONS

Compatible Wheel Size	24"-29"
Rear sprocket	Cassette Shimano 8, 9, 10 speed

DIMENSIONS

