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About Us

AUTO-LEK has 50 years of strong presence in producing high quality products such as starter motor and alternator. These products are sold in India and exported all over the world for various OEMs and the aftermarket.

We are now proud to announce our new product line into electric vehicle market.

Electric vehicles are poised for growth at a rapid rate in India, especially in the two and three-wheeler segment.

AUTO-LEK has entered into an exclusive technology agreement with German Engineering to produce advanced, connected and highly efficient drivetrain systems for the electric mobility segment in India.

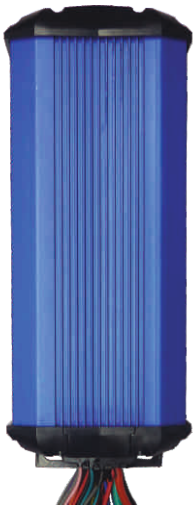
With this co-operation, AUTO-LEK offers high-performance electric drivetrain platforms as easy-to-install kits to all types of existing vehicles into efficient electric vehicles.

AUTO-LEK has a strong presence in India with direct supplies to OEMs, supported by over 500 strong dealer network.

With its highly trusted brand image, access to the OEM, aftermarket and robust product technology from Germany, AUTO-LEK is committed to transform the Electric Vehicle Market in the times to come.

L3 PRODUCT RANGE

1 kW - 48V BLDC Motor and Controller



AEBC0104



AEBM0104

Specifications

Rated Power : 1kW
Voltage : 48V
Rated RPM : 3150

Special Features

Cruise mode,
3 Speed mode, E-ABS
Hard - Soft, Self learning.

ALSO AVAILABLE IN 60V

1 kW - 48V PMS Motor and Controller



AEPM0104

Specifications

Rated Power : 1kW
Voltage : 48V
Rated RPM : 3150

Special Features

Cruise mode,
3 Speed mode, E-ABS
Hard - Soft, Self learning.



AEPC0104

ALSO AVAILABLE IN 60V

Smooth running and better performance in gradient, while comparing to BLDC motor

L3 PRODUCT RANGE

1.2 kW - 48V BLDC Motor and Controller



AEBC0124



AEBM0124

Specifications

Rated Power : 1.2kW
Voltage : 48V
Rated RPM : 3150

Special Features

Cruise mode,
3 Speed mode,
E-ABS, Hard - Soft,
Self learning.

ALSO AVAILABLE IN 60V

1.5 kW - 48V PMS Motor and Controller



AEPM0154



AEPC0154

Specifications

Rated Power : 1.5kW
Voltage : 48V
Rated RPM : 3150

Special Features

Cruise mode,
3 Speed mode,
E-ABS, Hard - Soft,
Self learning.

ALSO AVAILABLE IN 60V

Smooth running and better performance in gradient, while comparing to BLDC motor

L5 PRODUCT RANGE

2 kW - 60V BLDC Motor and Controller



AEBM0206

Specifications

Rated Power : 2kW
Peak Power : 4kW
Voltage : 60V
Rated RPM : 3200



AEBC0206

Special Features

Cruise control
3 Speed mode
E-ABS
Hard - Soft, Self learning

ALSO AVAILABLE IN 48V

3 kW - 60V PMS Motor and Controller



AEPM0306

Specifications

Rated Power : 3kW
Peak Power : 6.6kW
Voltage : 60V
Rated RPM : 3200



AEPC0306

Special Features

Parking Mode
Temperature cut-off

ALSO AVAILABLE IN 48V

L5 PRODUCT RANGE

3.5 kW - 60V PMS Motor and Controller



AEPM0356

Specifications

Rated Power : 3.5kW

Peak Power : 7.2kW

Voltage : 60V

Rated RPM : 3800

ALSO AVAILABLE IN 48V



AEPC0356

Special Features

Parking mode

Temperature cut-off

5 kW - 60V PMS Motor and Controller



AEPM0506

Specifications

Rated Watts : 5kW

Peak Power : 10.7kW

Voltage : 60V

Rated RPM : 4000

ALSO AVAILABLE IN 48V



AEPC0506

Special Features

Temperature cut-off

Parking mode

Regenerative breaking

L2 PRODUCT RANGE

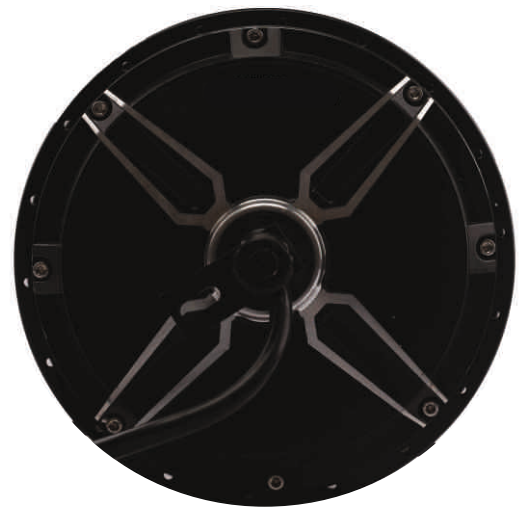
BLDC HUB MOTOR FOR SCOOTERS



Specifications

Rim size : 10/12 inches
Rated Power : 1kW - 4kW
Voltage : 48V / 60V / 72V
Brakes : Drum and Disc
Product supported : Scooters

BLDC HUB MOTOR FOR MOTORCYCLES



Specifications

Rim size : 16 - 18 spokes & 18 inch alloy
Rated Power : 1kW - 4kW
Voltage : 48V / 60V / 72V
Brakes : Drum and Disc
Product supported : Motorcycles

L5 AXLE RANGE

AEAXL546S/AEAXL546M



Specifications

Gear ratio : 1:10

Axle length : 46 inch

Brake housing

dia (ID) : 220/180

Rim bolt PCD : 100 mm

Braking type : Hydraulic

AEAXL561S/AEAXL561M



Specifications

Gear ratio : 1:10

Envelop size :

L-420mm W-165mm H-225mm

Axle length : 61 inch

AEAXL542S/AEAXL542M



Specifications

Gear ratio : 1:10

Axle length : 42 inch

Brake housing dia (ID) : 180

Rim both PCD : 100mm

Braking type : Hydraulic

L3 AXLE RANGE

AEAXL333S/AEAXL333M



Specifications

Gear ratio : 1:10

Axle length : 33 inch

Brake housing dia (ID) : 160

Rim bolt PCD : 100mm



AEAXL335S/AEAXL335M

Specifications

Gear ratio : 1:10

Axle length : 35 inch

Brake housing dia (ID) : 160

Rim bolt PCD : 100mm



12 kW - 72V
PMS MOTOR



AEPM1207

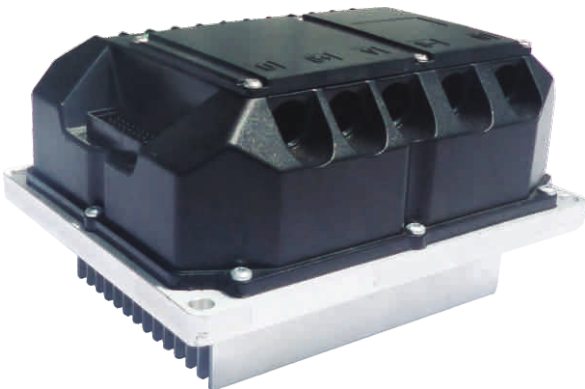
Specifications

Rated Power : 12kW

Voltage : 72V

Peak Power : 23kW @

RPM 2700-3200



AEPC1207

Special Features

Liquid coolant : 50/50 water / glycol

Parking mode

Temperature cut-off



Contact Us:

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