

Automotive

Car

HY Electronic has several series of rectifier components for cars, which can be used in automotive lamps, door lock control, smart Junction boxes, black boxes, emergency flash, car audio, car navigation, headlights/taillights, driving recorders, etc. Our products passed the AECQ-101 regulation, which are the reliable and high-quality automotive rectifier products.



Automotive Car

Recommended Products >>>

Automotive Device Bridge Rectifiers
B105S-B110S
DB101S-DB107S
GBJ8005-GBJ810
GBJ20005-GBJ2010
GBJ25005-GBJ2510
GBU8005-GBU810

Automotive High Efficiency and Ultra Fast Recovery Diode
MUR105G-MUR1100G
HER206G

Automotive Transient Voltage Suppressors Diode
P6KEG24(C)A
P6KEG30A
SM5Z10A-SM5Z43A
SM8Z10A-SM8Z48A
P6KEG33CA

Automotive Schottky Rectifiers
1N5820-1N5822
HTR20L100CT
SR220-SR2100
SR520-SR5100
SS14-SS110
SS24A-SS210A
SS26-SS210
SS34A-SS310A
SS34B-SS310B
SS34-SS310
SS54-SS510

Standard Rectifiers
DB50P(N)
DC50P(N)

Automotive Standard Rectifiers
1N4001G-1N4007G
1N5400G-1N5408G
P600AG-P600MG
S1A-S1M
S15A-S15M
S2AA-S2MA
S2A-S2M
S3AB-S3MB
S3A-S3M

Automotive Superfast Recovery Rectifiers
ES1A-ES1J
ES3D
SF28G



Automotive

Motorcycle

HY Electronic's products are widely used in rectifier power generation structures and lamps for motorcycles, including regulators, ignitions, headlights/taillights, and various electromechanical accessories.





Automotive **Motorcycle**

Recommended Products >>>

Automotive High Efficiency and Ultra Fast Recovery Diode
MUR105G-MUR1100G

Fast Recovery Diode
FR201G-FR207G
RS1A-RS1M

Standard Rectifiers
1N4001G-1N4007G
1N5400G-1N5408G
GPA1601-GPA1607
S1A-S1M
S2AA-S2MA

Bridge Rectifiers
B105S-B110S
GBJ25005-GBJ2510
GBP4005-GBP410
GBU6005-GBU610

High Efficiency and Ultra Fast Recovery Diode
UF1A-UF1M

Transient Voltage Suppressors Diode (TVS)
P6KEG6.8CA-P6KEG440CA



Automotive

Electric Vehicle

With the development of the electric vehicle field, HY Electronic has also entered the industry. We have a variety of complete rectification schemes, which are used in EV charger and automotive adapter.





Automotive Electric Vehicle

Recommended Products >>>

Automotive Bridge Rectifiers
B105S-B110S
DB101S-DB107S
GBJ20005-GBJ2010
GBJ25005-GBJ2510
GBU8005-GBU810

Automotive Transient Voltage Suppressors Diode (TVS)
P6KEG24(C)A

Low VF Schottky Barrier Diode
HTS15150

Bridge Rectifiers
BR10005SG-BR1010SG
GBJ35005-GBJ3510
GBU15005-GBU1510

Superfast Recovery Rectifiers
SF21G-SF28G

Three-phase Bridge Rectifiers
SGBJ2508-SGBJ2516

Automotive Schottky Rectifiers
SR220-SR2100
SR520-SR5100
SS24A-SS210A

