

ACS712 30A Current Sensor Module

Slug: acs712-30a-current-sensor-module



TECHNICAL SPECIFICATIONS & SUMMARY

[Current Sensor] ACS712 - 30A Range Current Sensor Module Current Sensor Chip ACS712 Sensitivity 100mV/A Measure Current Range -30 ~ +30 A Operating Voltage (V) 4.5 ~ 5.5V DC This ACS712 Current Sensor Module can accurately detect AC or DC Current in the range of -30A to 30A. It consists of a precise, low-offset, linear Hall circuit with a copper conduction path located near the surface of the die. When current flows through this copper conduction path, it generates a magnetic field by which the Hall IC converts into a proportional voltage. Monitoring, sensing, and controlling the flow of current plays a very important role in many industries and also has many applications in most of the appliances like battery charges, digital watt meters, programmable current sources, etc.

UNIT PRICE (EX. GST)

Rs. 99

WITH 18% GST

Rs. 117

In stock: 10 units - HSN: 90319000
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