

BLDC Automotive Fuel Pump Controller XCA105

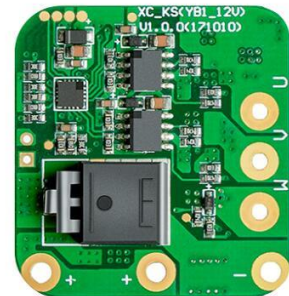
Introduction

XCA105 automotive fuel pump controller is designed to improve reliability and stability of fuel supply for automobile. This product can monitor the work status of automotive fuel pump and control the working status of the oil pump by adjust operating parameter according to engine and vehicles' operating condition, thereby achieving control of fuel supply and improvement of reliability and safety of vehicles.

This automotive fuel pump controller is compatible with ECU (electronic control unit), collaborating with other system and monitor fuel pump all the time. If the controller detects abnormal operation of the fuel pump, it will send an alarm, ensuring safety and reliability of engine and vehicles.

To adapt extreme working environment, XCA105 controller adopts high temperature resistance, waterproof, dustproof and vibration-resistant designs to achieve high reliability and durability.

XC Technology is an IATF16949 certified company.
ISO11452-2 EMS Level 4 and BCI 100MA certified.



XCA105 Automotive Fuel Pump Controller Features:	
1. Working voltage:	DC8~18V
2. Rated current:	8A
3. Operating temperature:	-40 ~ 125℃
4. Working humidity:	95% Max
5. Overall size:	37*34*8MM
6. Protection type:	Under voltage, over voltage, over current, low temperature, over temperature, plugging, reverse connection, short circuit protection
7. CSIPER 25 radiation and conduction level 3 certified	
8. ISO11452-2 EMS level 4 BCI 100MA certified	
9. ISO10605 contact discharge 8KV and air discharge 16KV certified	
10. ISO16750 environment certified	

XC Technology provides a full service, from design, analysis, prototyping to production. The company tends to be at the leading edge of technological development and is able to propel your technological aspirations to new heights.



雄才科技
XIONG CAI TECH

Shenzhen Xiongcai Technology Co., Ltd

Tel: +86-755-22183636 Fax: +86-755-23503296 Web: <http://en.xc-bldc.com>

Add.: 8E&10F, Kechuang Building, Quanzhi Science and Technology Innovation Park,
Shasong Road, Shajing St., Baoan District, Shenzhen, China 518104

We proud ourselves on providing reliable and durable products for top clients like FAW Group, Dongfeng NISSAN, XPeng Aero car, Cummins and more.



Shenzhen Xiongcai Technology Co., Ltd
Professional, Specialized, Innovative in BLDC Motor Controller