

عنوان مقاله:

ANALYSIS OF TRIAC AS AN ELECTRIC CURRENT SENSOR IN THE CIRCUIT ZERO ELEMENT

محل انتشار:

ششمین کنفرانس بین‌المللی مسائل فنی و فیزیکی در مهندسی قدرت (سال: 1389)

تعداد صفحات اصل مقاله: 4

نویسندگان:

A.M. Pashayev - Azerbaijan National Aviation Academy, Baku, Azerbaijan

R.N. Nabiyev

Q.I. Qarayev

خلاصه مقاله:

This article describes advantages of use of TRIAC keys instead of electromagnetic relays in devices with multiple communications and gives contrastive analysis of similar equipments. There is an opportunity to use a TRIAC key as current sensor to receive information about it is on and off positions, which are confirmed by practical experiences. The advantages of this method applied in devices, which is working at loadings with different capacity and characteristics is stated.

کلمات کلیدی:

Stabilizer, Automation, Regulator, Quickness, Switching, Relay, Zero Organ, Autotransformer, Current Sensor

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/90012>

