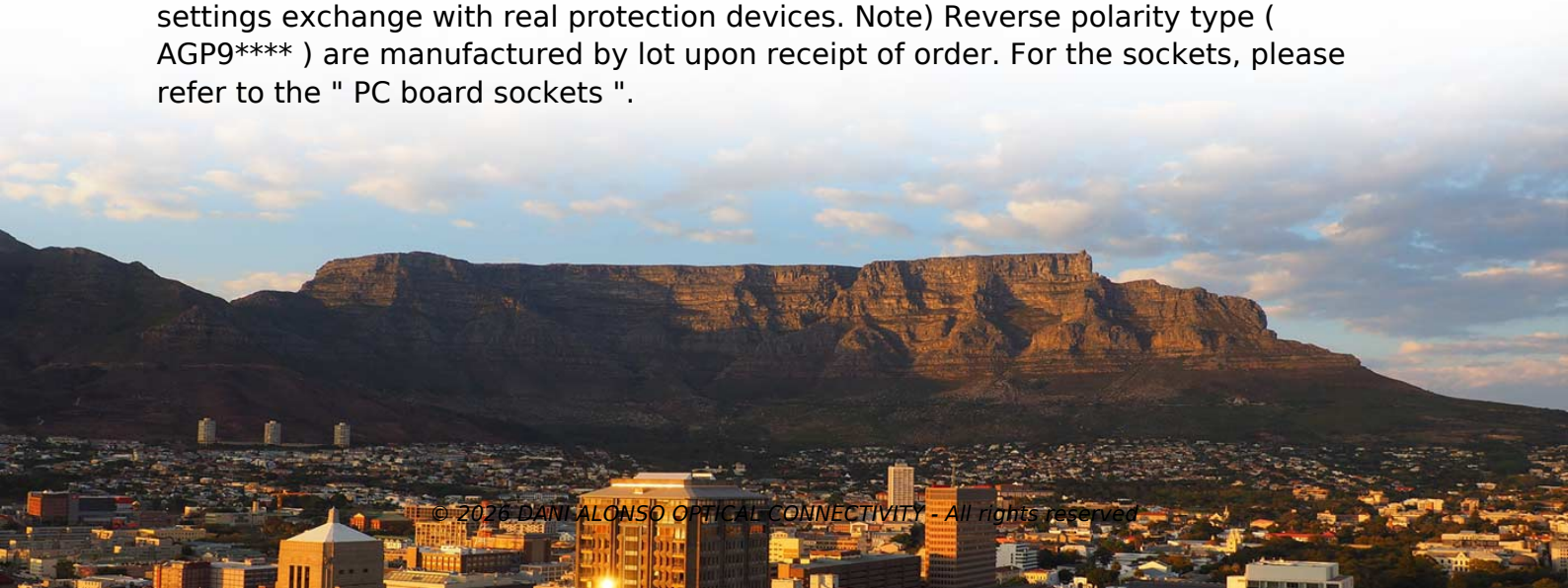
Relay protection device DSP board

Overview

In order to ensure electrical railway's safe and stable operation, a kind of microcomputer feeder protection device based on a double "ARM+DSP" CPU framework is designed. The hardware design can not only Improve protection performance, but also realize IEC61850 communication. DSP series devices are 8A power relays that are nearly as small as signal relays. The broad line-up consists of 54 types, including single side stable, 1 coil latching and 2 coil latching operating functions for all contact arrangements (1NO, 1NO 1NC, 2NO). Direct driving by transistors and chips. With the development of power system, low-voltage direct current (LVDC) distribution system has shown advantages in absorbing new energy, improving energy utilization and power quality, and compatibility with increasing DC load and frequency converter [1,2]. Contact us for sales and pricing information. Why SIPROTEC 7SY82?

SIPROTEC 7SY82 is a universal protection device for nearly all low power. A comprehensive relay library based on manufacturer-specific protection devices is available and can be used in steady-state and for dynamic simulation. The protection device models are highly detailed and completely aligned with StationWare, allowing settings exchange with real protection devices. Note) Reverse polarity type (AGP9****) are manufactured by lot upon receipt of order. For the sockets, please refer to the " PC board sockets ".



Article Content

Robocraze New 16-Channel 12V Relay Module Board

Robocraze New 16-Channel 12V Relay Module Board for boards compatible with Arduino Pic Avr Mcu Dsp Arm PLC Industrial science Poject- (Pack OF 1) :

8 Channel Solid State Relay Controller Board

Numato 8 Channel Solid State Relay breakout module is a smart choice for controlling higher current loads from your microcontroller development board, PC

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

Contact Us

Continue your research online:

Website: https://danialonso.es
Technical inquiry: https://danialonso.es/contact.html

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.