

CANny Datasheet

Introduction

The CAN FD card (CANny) is considered to be used as standalone card for CAN FD communication. The card consists of three CAN FD controller with each two CAN FD interfaces (6 fold). The card can be accessed via Ethernet. Each of the controller has its own IP address.

Additionally 12 LIN interfaces are provided on the card (software to address the LIN interfaces is not implemented yet).

Purpose of this document

Purpose of this document is to describe how to integrate the module in a test system and how to access it from the software point of view. Limits of application are shown in the technical data section.

This document is addressed to system integrators and the users, who are applying the module.

Hardware

Dimensions

CANny Card is designed on a 160mmx 100mm Euro card, including front cover with a width of 25,4mm (5HP) and a standard DIN41612 connector. With this dimensions it fits to standard 19" / 3HU carriers and racks.

