



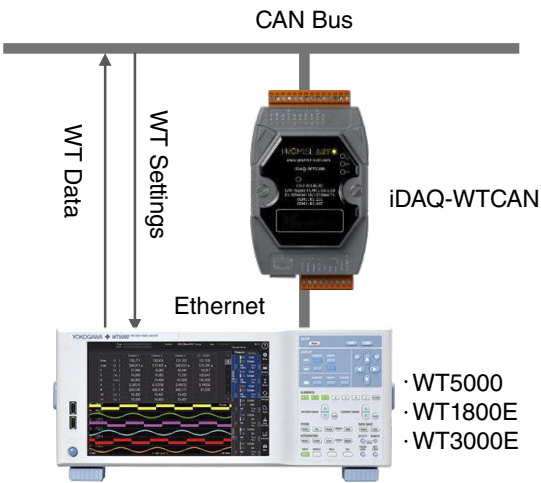
iDAQ-WTCAN

WT-CAN Adapter for Power Analyzers

Overview

Customized to use with Yokogawa Test&Measurement power analyzers, the iDAQ-WTCAN Adapter collects measurement data from a connected power analyzer via Ethernet. The data is converted into CAN messages and sent to the CAN Bus. Simultaneously, the iDAQ-WTCAN Adapter is able to receive CAN Bus messages that can change common settings related to the connected power analyzer.

System Configuration



Specifications

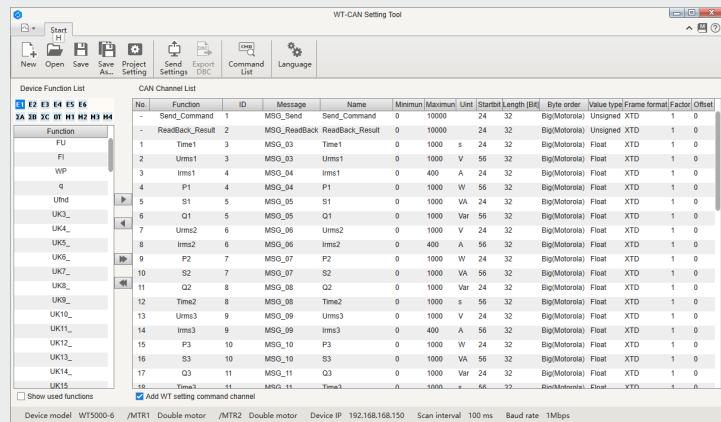
- Supports Yokogawa Test&Measurement power analyzers including WT5000, WT1800E, and WT3000E
- Supports both CAN 2.0A and CAN 2.0B

Performance

- Reads and converts up to 1000 parameters
- 50ms conversion period to read up to 300 parameters
- 200ms internal period to read setting information from CAN Bus
- Supports WT5000's 10ms update rate to read up to 50 parameters

Dedicated Configuration Software

- WT-CAN setting tool software generates a DBC file that is WT channel-configured for data collection



Model and Description

Model	Suffix Code	Description
iDAQ-WTCAN		CAN Communication Adapter for Yokogawa Test&Measurement Power Analyzers
Language	HC	Chinese
	HE	English
Version	I	Supports WT5000, WT1800E, and WT3000E

Yokogawa Test&Measurement

<https://tmi.yokogawa.com>

The iDAQ-WTCAN Adapter is manufactured exclusively for Yokogawa Test&Measurement by Promise-Auto Technology Co., Ltd.

Precision Making