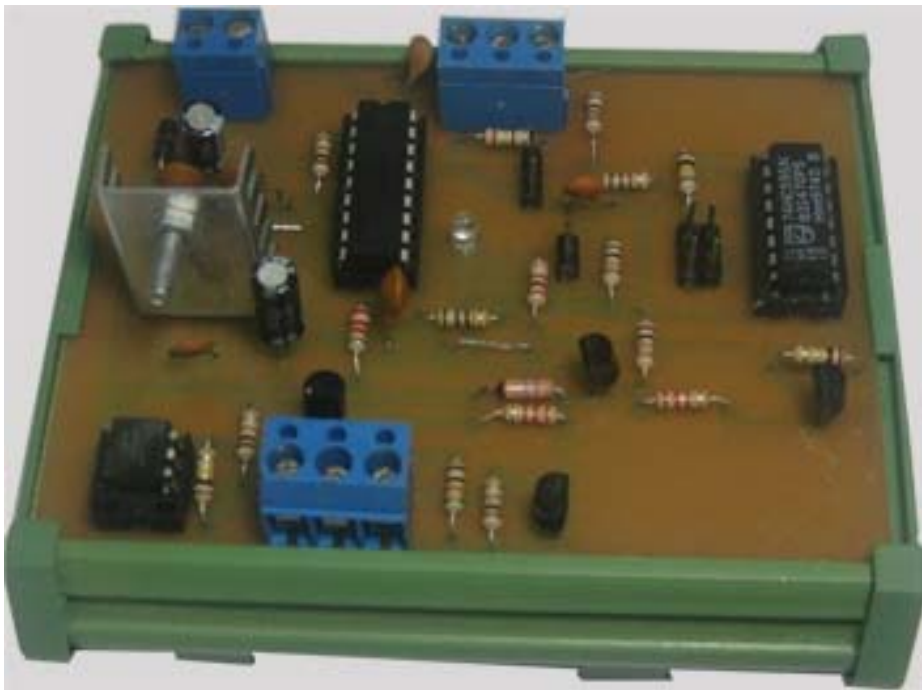


VFC Volt Frequency converter

OPERATION MANUAL



Operation Manual User Guide

GERMAN ELECTRONIX

Volt Frequency Converter User Guide

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Table of Contents

Package Content.....	1
Features	1
Specifications	1

Package content

1. VFC board.

What is VFC?

Its signal converter board can convert several signals to other type of signal with isolation

Features

Din rail package.

Low cost solution.

Specifications

Input: 4...20 mA or 0...10 V

Output: 0...20 mA or 0...10 V or 4...20 mA or 0...10 Hz

Output accuracy <0.25%

Load $\leq 400 \text{ Ohm}$ "0...20 mA output"

Operating temperature -10...60°C

Storage temperature -35...85°C

Humidity <90% RH, non-condensing

DIN-rail mounting DIN 46277

Power supply: DC 12V;

Size: 100mm×90mm×40mm.

Weight 230g

Interfaces

Drawing attached bellow

Example of Application

