

# FOCUS

## Configuration and Adjustment Tool for EBx7811 Sensor Module



### Introduction

The tool FOCUS is a configuration and adjustment system for the tooth sensor modules EBx7811. FOCUS supports the use to achieve an ideal adaption of the sensor module to the respective installation state. A logging function allows to documentate this process. The tool also allows the user to change the resolution of the sensor module (only available for sensor modules with digital output).

### Features

- Automatic offset- and amplitude calibration
- Windows based software (GUI)
- Stand-alone operation possible
- Adjustable resolution up to 400 flanks per pitch (digital type)

### Applications

Incremental encoder for linear or rotary movements in various industrial applications, for example:

- Motor integrated encoder
- Motor feedback system
- Linear position measurement

### Status

FOCUS configuration tool available now, please contact your local sales representative.

EBx7811 sensor module is in series production.

