



POSITION DEVIATION

Data taken from a 2hr 13min DiaSys recording taken on the 27/03/2025.

↑ Position Deviation Plot

The shaded areas indicate the range of actual position values reported for a given demanded position.

The line represents the average actual position for a given demanded position over the duration of the recording.

↓ Error Duration Plot

The shaded areas indicate the duration that an defined position error or greater was sustained for.

The ProAct position error setpoint is defined as an angle, for MTU's this is normally 5deg with a 0.5second threshold delay.

The angle error is estimated assuming an internal sweep range of 1.5-75deg.

