



Zero-point control

If positioning applications require a reference point, the positioning system can be equipped with a zero-point control.

The zero-point and/or reference point of an axis is adjusted by the interaction of two light beams.

As an alternative to the zero-point control 9100, a μ -com precision switch is also available.

Technical notes:

The first light beam is used to indicate the immediate vicinity of the reference point. Then the positioning speed is reduced to a low frequency. The second light beam then enables the precise and reproducible fine adjustment of the reference point.

