
Electronic position indicators with radio data transmission

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EN 9153 digital position indicators with data transmission via radio frequency are particularly suited for frequent format adjustments and can be mounted quickly and easily. They are connected to the EN 9150 control unit by radio frequency as a wireless system for quick positioning.

EN 9150 control units are required for the system to function. They form the interface between the position indicator and the machine control. A target position value is sent by the machine control to the control unit, which transmits this via radio frequency to the position indicator. The position indicator signals its current position value back to the control unit.

In combination with the machine control, this makes it possible to ensure that the production cycle does not start when the position set on the position indicator is incorrect, which can prevent errors in the production process.