

Application Note:

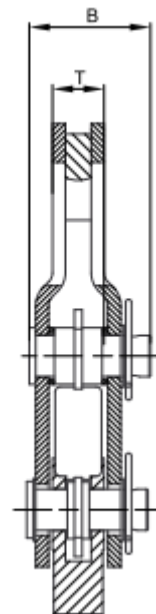
# Using MHE Demag ZMS and EOD load cells with Soledigital equipment

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## Overview

MHE Demag make a range of load cells for use with their wire rope and chain hoists. These are often preferable to third party load cells due to them being designed specifically for the equipment providing for more headroom and a neater installation.

The outputs from these cells is 0-20mV and they work well with all Soledigital loads sensing equipment.



## Connecting to Liftlog or MaxOut

| ZMS load cell | EOD Load cell | Function | MaxOut/Liftlog terminal |
|---------------|---------------|----------|-------------------------|
| Green         | Red           | + Excite | 9                       |
| Yellow        | Yellow        | + Sense  | 10                      |
| White         | Blue          | -Sense   | 11                      |
| Brown         | Black         | - Excite | 12                      |

## Connecting to a HiBeam display

