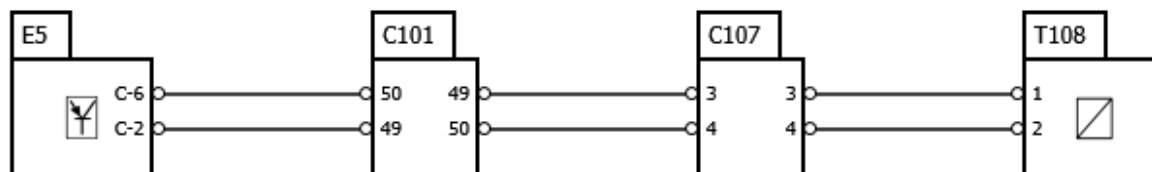


YS2R6X400E9183445 / GMS, Gearbox management system / E 5, GMS control unit / OPC / T, Sensors and monitors / T108, Position sensor for lateral stroke



T108, Position sensor for lateral stroke

## T108, Position sensor for lateral stroke

The sensor indicates the lateral position of the gear selector mechanism.

The sensor comprises a coil and an axially movable non-magnetic iron pin which is fixed in the gearshift mechanism. The inductance to the control unit, which uses this to interpret the gear position, varies according to the position of the pin in the coil.

Resistance: 63.5 ohms at 20°C.