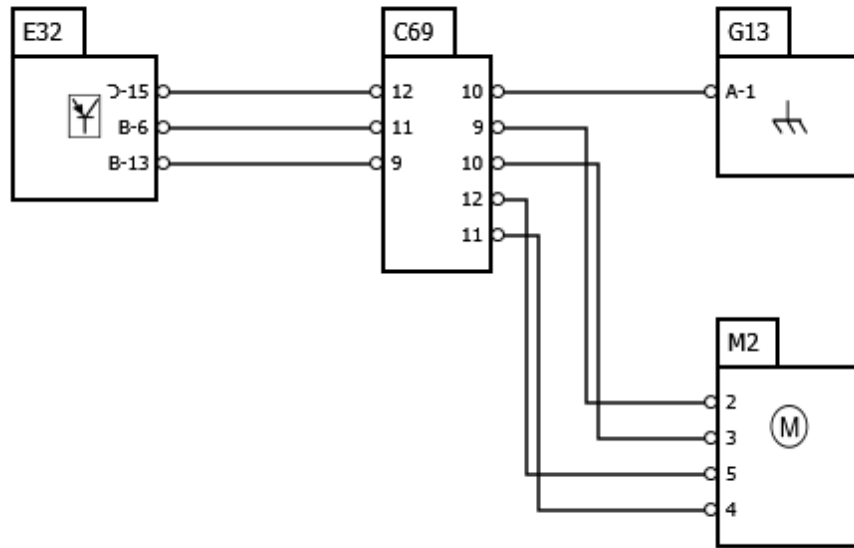


YS2R6X400E9183544 / VIS, Visibility system / E 32, CUV control unit / CUV1 / M, Electric motors / M2, Windscreen wiper motor



M2, Windscreen wiper motor

M2, Windscreen wiper motor

The circuit controls the windscreen wipers. The motor can be run at two speeds, high and low speed. The circuit is activated via the CUV control unit by S24 which is integrated in the direction indicator and wiper lever S141. When the wiper motor is shut off, 24 V remains at low speed until the CUV control unit receives information that the wipers have reached the parking position. The motor then stops. The output for the control unit is loaded during normal operation with up to 12 A continuously. With a load of 12-15 A the control unit switches off the output signal after ten seconds. With a load of 15 A or greater the control unit switches off the output signal directly. If this occurs it may happen that the windscreen wipers do not return to the parking position.

Windscreen wipers in the park position

This function will be active when the windscreen wiper motor reaches its parking position.

Windscreen wipers, high speed

Indicates that the control unit output is activated.

Windscreen wipers, low speed

Indicates that the control unit output is activated.

