VOLKSWAGEN

AKTIENGESELLSCHAFT

Data definition SubCAN FD Airbag

MQB37(W) E/E Architecture Baseline MQB Evo

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File: MQBw_Baseline_Airbag_SUBCANFD_KMatrix_Module_V14.09.00.01E_20230330_MH.xlsx

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Legend

- S Signal is sent from the designated control device (signal actively supported).
- S* Signal is routed by the designated ECU from another bus segment and is supported by at least one ECU or ECU class in the respective vehicle or platform. Please contact the relevant SG responsible person(s)!
- 0 Signal cannot be actively operated in the respective vehicle or platform and is therefore sent with "0" or init value. Please note history and coordinate with the original transmitter(s)!
- 0* Signal is routed by the designated control unit from another bus segment, but cannot be actively operated in the respective vehicle or platform and is consequently sent with "0" or init value.

E signal is received and evaluated by the designated control unit (possibly also routed with gateway functionality) E* signal is routed by the designated control unit to another bus segment (no internal use).

FD In the column "Protocol" "FD" means message in CAN FD frame format, "Classical" means standard CAN 2.0 frame format

Note

In the db editor of Vector the counting method of the bytes is shown starting with start byte 0 (dbc file) and thus different from the xls format (in Excel byte counting method starting with 1, bit counting method starting with 0).

Changes compared to V14.08.03F of 20.09.2022

New compared to V14.08.03F of 20.09.2022

