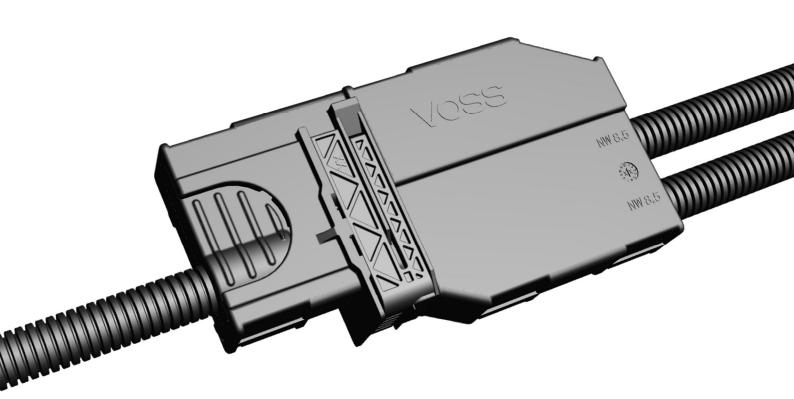


Product information VOSS manifold 301 EFSM

Electric-Fluidic Separation Manifold



- Extension of the VOSS QC system 301 ^{EFSP2} for electrically heated multiinjection SCR systems
- Reduced assembly and package space
- Validated heating and sealing concept, well-proven thermal isolation
- Well-proven laser-welded connection of the fluid lines

- Reduced number of components, easy handling, reduced assembly steps
- Connection of AdBlue[®]/DEF line and electrical connections in one assembly step
- Visual identification of incomplete insertion
- Visual and acoustic identification of correct assembly

Manifold for electrically heated SCR lines

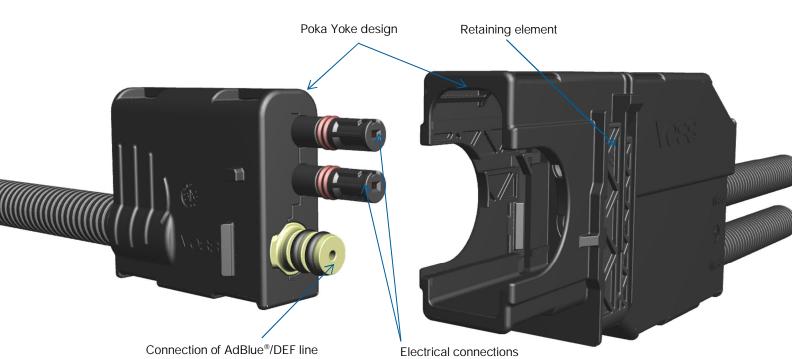


VOSS manifold 301 EFSM

Plug side (male side)

Coupling side (female side)

VOSS manifold 301 EFSM



- Electric-Fluidic Separation Manifold for the connection and distribution of electrically heated AdBlue®/DEF lines in light vehicles
- Connection of PPA tubes •
- For tube size 4x1
- Pre-assembled lines
- Poka Yoke design for a secure and proper connection

- Compatible with high temperature lines
- Optimized thawing performance
- More efficient heating in the interface zone
- Less entrapped AdBlue[®]/residual ice volume
- Operating pressure 10 bar •
- Operating temperature range -40 °C to +120 °C

