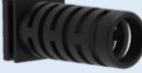











OBD overview matrix

		 for cables up to Ø 8 mm				 for cables up to Ø 11 mm			
		big housing (PA6)		small housing (PA6.6, not reinforced)	big housing (PA6)		small housing (PA6.6, not reinforced)		
		reinforced with glass beads	reinforced with glass fibres		reinforced with glass beads	reinforced with glass fibres			
connectors	24 V	OBDST 7388 AURO / 24V / SW 	SET 7461 / OBD II / 24V / GB / 8 / SW <ul style="list-style-type: none"> OBD II connector 24V for cables up to Ø 8 mm 	SET 7461 / OBD II / 24V / GF / 8 / SW <ul style="list-style-type: none"> OBD II connector 24V for cables up to Ø 8 mm 	SET 9061 / OBD II / 24V / 8 / SW <ul style="list-style-type: none"> OBD-II-connector 24V for cables up to Ø 8 mm 	SET 7471 / OBD II / 24V / GB / 11 / SW <ul style="list-style-type: none"> OBD II connector 24V for cables up to Ø 11 mm 	SET 7471 / OBD II / 24V / GF / 11 / SW <ul style="list-style-type: none"> OBD II connector 24V for cables up to Ø 11 mm 	SET 9154 / OBD II / 24V / 11 / SW <ul style="list-style-type: none"> OBD-II-connector 24V for cables up to Ø 11 mm 	
	12 V	OBDST 6830 AURO / 12V / SW 	SET 9204 / OBD II / 12V / GB / 8 / SW <ul style="list-style-type: none"> OBD II connector 12V for cables up to Ø 8 mm 	SET 9204 / OBD II / 12V / GF / 8 / SW <ul style="list-style-type: none"> OBD II connector 12V for cables up to Ø 8 mm 	SET 9120 / OBD II / 12V / 8 / SW <ul style="list-style-type: none"> OBD-II-connector 12V for cables up to Ø 8 mm 	SET 9207 / OBD II / 12V / GB / 11 / SW <ul style="list-style-type: none"> OBD-II-connector 12V for cables up to Ø 11 mm 	SET 9207 / OBD II / 12V / GF / 11 / SW <ul style="list-style-type: none"> OBD-II-connector 12V for cables up to Ø 11 mm 	SET 9156 / OBD II / 12V / 11 / SW <ul style="list-style-type: none"> OBD-II-connector 12V for cables up to Ø 11 mm 	
sockets	24 V	OBDBU 7640 Au / 24V / SW 	SET 8140 / OBDBU II / 24V / GB / 8 / SW <ul style="list-style-type: none"> OBD-II-socket 24V for cables up to Ø 8 mm 	SET 8140 / OBDBU II / 24V / GF / 8 / SW <ul style="list-style-type: none"> OBD-II-socket 24V for cables up to Ø 8 mm 	SET 8817 / OBDBU II / 24V / 8 / SW <ul style="list-style-type: none"> OBD-II-socket 24V for cables up to Ø 8 mm 	SET 8904 / OBDBU II / 24V / GB / 11 / SW <ul style="list-style-type: none"> OBD-II-socket 24V for cables up to Ø 11 mm 	SET 8904 / OBDBU II / 24V / GF / 11 / SW <ul style="list-style-type: none"> OBD-II-socket 24V for cables up to Ø 11 mm 	SET 6121 / OBDBU II / 24V / 11 / SW <ul style="list-style-type: none"> OBD-II-socket 24V for cables up to Ø 11 mm 	
	12 V	OBDBU 7632 Au / 12V / SW 	SET 8672 / OBDBU II / 12V / GB / 8 / SW <ul style="list-style-type: none"> OBD-II-socket 12V for cables up to Ø 8 mm 	SET 8672 / OBDBU II / 12V / GF / 8 / SW <ul style="list-style-type: none"> OBD-II-socket 12V for cables up to Ø 8 mm 	SET 9206 / OBDBU II / 12V / 8 / SW <ul style="list-style-type: none"> OBD-II-socket 12V for cables up to Ø 8 mm 	SET 9158 / OBDBU II / 12V / GB / 11 / SW <ul style="list-style-type: none"> OBD-II-socket 12V for cables up to Ø 11 mm 	SET 9158 / OBDBU II / 12V / GF / 11 / SW <ul style="list-style-type: none"> OBD-II-socket 12V for cables up to Ø 11 mm 	SET 6122 / OBDBU II / 12V / 11 / SW <ul style="list-style-type: none"> OBD-II-socket 12V for cables up to Ø 11 mm 	

		connector / <i>connector</i>	
		12 V	24 V
		OBDST 6830 AURO / 12V / SW  durchgehender Steg <i>continuous web</i>	OBDST 7388 AURO / 24V / SW  unterbrochener Steg <i>interrupted web</i>
socketn / <i>sockets</i>	24 V  unterbrochener Schlitz <i>interrupted slot</i>	✘	✔
	12 V  durchgehender Schlitz <i>continuous slot</i>	✔	✔

Zum Schutz vor Schäden an den Diagnosegeräten durch Überspannung ist eine **Kombination** von der **24 V socket**, wie sie häufig in Nutzfahrzeugen zu finden ist, und dem **12 V connector**, der an Diagnosegeräten zum Einsatz kommt, die nur für 12 V ausgelegt sind, **nicht möglich**.

*In order to prevent damage of the diagnostic equipment due to overvoltage, a **combination** of the **24 V socket**, which is often found in commercial vehicles, and the **12 V connector**, which is used on diagnostic equipment that is only designed for 12 V, is **not possible**.*