

2.1.6 Type key

Device type	1324	Modular Tachograph										
Device variant	5 - 7	see Table 2-5										
Interface 1 CAN bus (PIN A: 4, 7, 8)	0	without interface										
	1	CAN with terminal resistance of 120 ohms										
	2	CAN without terminal resistance										
	3	CAN VW-HW without terminal resistance										
Interface 2 K-LINE (PIN D: 4, 6, 7, 8)	0	without interface										
	1	K-LINE used as instrument interface to E-Speedometer (D7)										
	2	K-LINE (diagnosis interface)*; (D7)										
	3	Dyna-Fleet (data interface to VOLVO on board computer), (D7)										
	4	Info-Interface (from firmware version 004.xx), (D8)										
Additional equipment	0	without additional equipment										
	1	RPM recording (without display)										
	2	Additional stylus										
	3	RPM recording (without display) and additional stylus*										
	4	Looped generator pulse on PIN B6										
	5	Additional stylus and looped generator pulse on PIN B6										
	6	Digital "v" display (Stand alone)										
	7	Additional stylus and digital "v" display ("Stand alone")										
Measuring range	1	125 km/h (standard)										
	2	100 km/h										
	3	140 km/h										
	4	--										
	5	180 km/h										
Vehicle-/ manufacturer-specific versions see Table 2-6 and Table 2-7												
Firmware/ Cluster connection												
CAN	00	without firmware/ Cluster connection										
	01	CAN/ Basis ISO/TCO 1 repetition rate 50 ms										
	02	CAN/ Basis ISO/TCO 1 repetition rate 10 ms										
	03	CAN/ Basis ISO/TCO 1 repetition rate 20 ms										
	04	CAN/ VW TCO 1 repetition rate 20 ms										
Interface/ customer firmware												
K-Line	00	without customised firmware										
	01	Electronic Speedometer 1323.01 (D7)										
	02	Standard diagnosis* (D7)										
	03	Dyna-Fleet (VOLVO), (D7)										
	04	Info-Interface (from firmware version 004.xx), (D8)										
<table border="1" style="width: 100%; text-align: center;"> <tr> <td>1324</td> <td>.</td> <td>7</td> <td>1</td> <td>0</td> <td>3</td> <td>1</td> <td>514</td> <td>03</td> <td>00</td> </tr> </table>			1324	.	7	1	0	3	1	514	03	00
1324	.	7	1	0	3	1	514	03	00			

Table 2-8: MTCO 1324: Type key