Versorgungskabel

geteilt | **direkt**

■ = ECU Standard 400 500 070 0 ■ = ECU Premium 400 500 081 0 / 082 0 ■ = ECU Separat 446 108 085 0

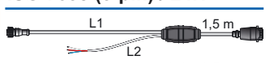
ISO 7638 (5-pin)

449 132 005 0	0,5 m
449 132 035 0	3,5 m
449 132 060 0	6 m
449 132 080 0	8 m
449 132 090 0	9 m
449 132 120 0	12 m
449 132 150 0	15 m

449 242 080 0	8 m
449 242 100 0	10 m

449 375 003 0	0,3 m
449 375 030 0	3 m
449 375 060 0	6 m
449 375 100 0	10 m

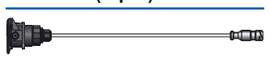
ISO 7638 (5-pin) / 24N



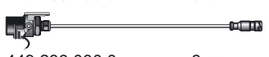
L1 / L2

449 374 281 0	0,25 m/8 m
449 374 323 0	1 m/12 m
449 374 328 0	3 m/12 m
449 374 333 0	6 m/12 m

ISO 7638 (7-pin)



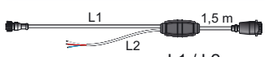
449 133 030 0	3 m
449 133 120 0	12 m
449 133 150 0	15 m



449 233 030 0	3 m
449 233 100 0	10 m
449 233 140 0	14 m
449 233 180 0	18 m

449 385 003 0	0,3 m
449 385 030 0	3 m
449 385 060 0	6 m
449 385 100 0	10 m

ISO 7638 (7-pin) / 24N

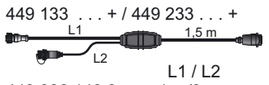


L1 / L2

449 384 323 0	1 m/12 m
449 384 328 0	3 m/12 m
449 384 333 0	6 m/12 m

ISO 7638 (7-pin) + Diagn.

449 133 . . . + / 449 233 . . . +



L1 / L2

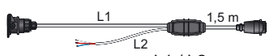
449 386 143 0	1 m/3 m
449 386 148 0	3 m/3 m
449 386 153 0	6 m/3 m

ISO 7638 (5-pin)

449 125 060 0	6 m
449 125 100 0	10 m
449 125 120 0	12 m
449 125 140 0	14 m
449 125 180 0	18 m

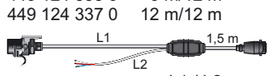
449 225 060 0	6 m
449 225 080 0	8 m
449 225 120 0	12 m
449 225 140 0	14 m

ISO 7638 (5-pin) / 24N



L1 / L2

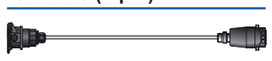
449 124 333 0	6 m/12 m
449 124 337 0	12 m/12 m



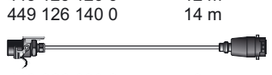
L1 / L2

449 224 328 0	3 m/12 m
449 224 337 0	12 m/12 m

ISO 7638 (7-pin)

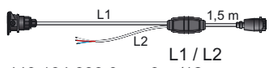


449 126 060 0	6 m
449 126 100 0	10 m
449 126 120 0	12 m
449 126 140 0	14 m



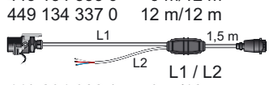
449 226 030 0	3 m
449 226 060 0	6 m
449 226 100 0	10 m
449 226 120 0	12 m
449 226 140 0	14 m

ISO 7638 (7-pin) / 24N



L1 / L2

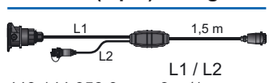
449 134 333 0	6 m/12 m
449 134 337 0	12 m/12 m



L1 / L2

449 234 328 0	3 m/12 m
449 234 337 0	12 m/12 m

ISO 7638 (7-pin) + Diagn.



L1 / L2

449 144 053 0	6 m/1 m
449 144 057 0	12 m/1 m
449 144 153 0	6 m/3 m
449 144 157 0	12 m/3 m

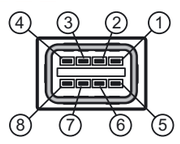
L1 / L2

449 244 048 0	3 m/1 m
449 244 055 0	8 m/1 m
449 244 155 0	8 m/3 m
449 244 157 0	12 m/3 m

Versorgungskabel (7-pin)

449 320 120 0	12 m
449 320 150 0	15 m

Linker Anschluss



Versorgung

① KL 15
② 24N
③ KL 30
④ Masse
⑤ nicht belegt
⑥ nicht belegt
⑦ Warnlampe
⑧ Masse

Versorgung / CAN

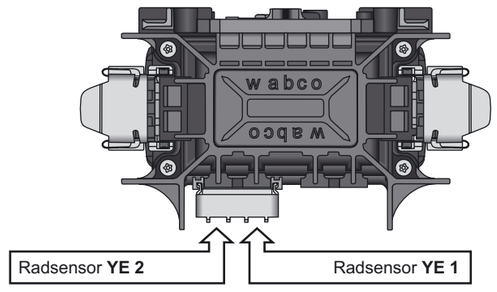
① KL 15
② 24N
③ KL 30
④ Masse
⑤ CAN low
⑥ CAN high
⑦ Warnlampe
⑧ Masse

Versorgung / Diagnose

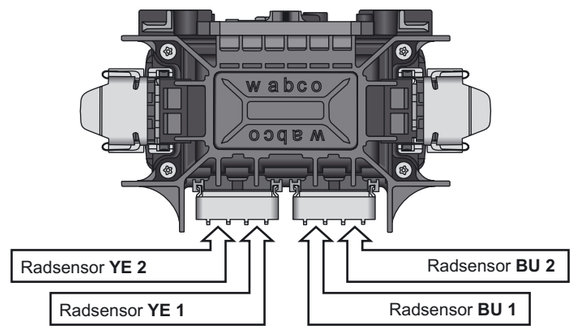
① KL 15
② Diagnose K-Leitung
③ KL 30
④ Masse
⑤ CAN low
⑥ CAN high
⑦ Warnlampe
⑧ Masse

ECU - Elektronisches Steuergerät

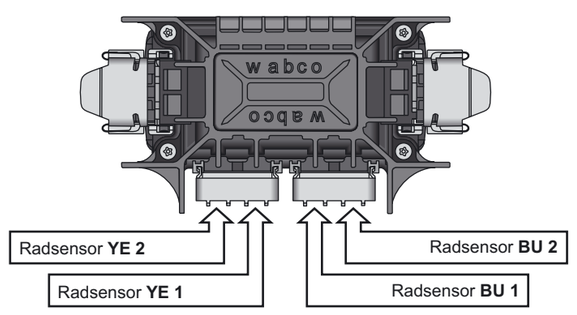
Standard - 400 500 070 0



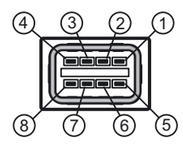
Premium - 400 500 081 0 / 082 0



Separate ECU - 446 108 085 0

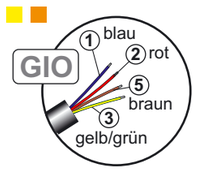


Rechter Anschluss



Diagnose

① GenericIO / D1
② GenericIO / D2
③ nicht belegt
④ Diagnose-Versorgung
⑤ Masse
⑥ nicht belegt
⑦ nicht belegt
⑧ Diagnose K-Leitung



Diagnose / 3. Mod.

① GenericIO / D1
② GenericIO / D2
③ GenericIO / A1
④ Diagnose-Versorgung
⑤ Masse
⑥ RD (3. Modulator, A) AV (Auslassventil)
⑦ RD (3. Modulator, A) EV (Einlassventil)
⑧ Diagnose K-Leitung

Modulatoren / GIO

① YE Modulator EV
② YE Modulator AV
③ BU Modulator EV
④ BU Modulator AV
⑤ Masse
⑥ RD (3. Modulator, A) AV (Auslassventil)
⑦ RD (3. Modulator, A) EV (Einlassventil)
⑧ GenericIO / D1

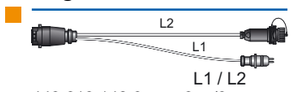
Diagnosekabel

■ = ECU Standard 400 500 070 0 ■ = ECU Premium 400 500 081 0 / 082 0 ■ = ECU Separat 446 108 085 0

ECAS / Diagnosekabel

449 336 030 0 3 m

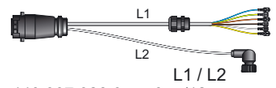
Diagnosekabel + BVA



L1 / L2

449 619 148 0 3 m/3 m

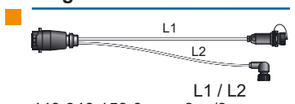
ECAS / Diagnosekabel + A-Modulator



L1 / L2

449 337 328 0 3 m/12 m

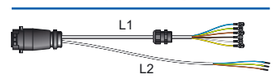
Diagnosekabel + ELM



L1 / L2

449 340 153 0 6 m/3 m

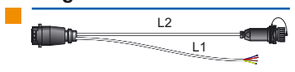
ECAS / Diagnosekabel + GenericIO



L1 / L2

449 338 328 0 3 m/12 m

Diagnosekabel + GenericIO



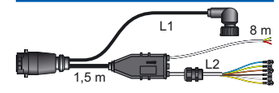
L1 / L2

449 617 013 0	6 m/0,25 m
449 617 157 0	12 m/3 m
449 617 253 0	6 m/6 m
449 617 257 0	12 m/6 m

Diagnosekabel

449 615 010 0	1 m
449 615 030 0	3 m
449 615 060 0	6 m
449 615 080 0	8 m

ECAS / Diagnosekabel + GenericIO + A Modulator

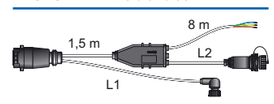


L1 / L2

449 339 297 0 12 m/8 m

Diagnose- und Modulatorkabel

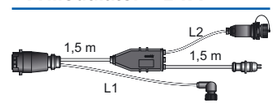
Diagnosekabel + GIO + A Modulator



L1 / L2

449 618 003 0	1 m/0,25 m
449 618 153 0	6 m/3 m
449 618 157 0	12 m/3 m

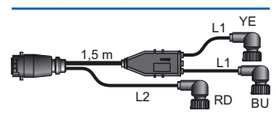
Diagnosekabel + A Modulator + BVA



L1 / L2

449 620 156 0 10 m/3 m

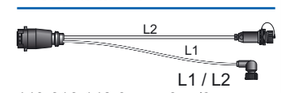
Modulatorkabel YE + BU + RD



L1 / L2

449 544 190 0	4 m/4 m
449 544 248 0	3 m/6 m
449 544 333 0	6 m/12 m

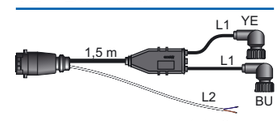
Diagnosekabel + A Modulator



L1 / L2

449 616 148 0	3 m/3 m
449 616 153 0	6 m/3 m
449 616 156 0	10 m/3 m
449 616 157 0	12 m/3 m
449 616 158 0	15 m/3 m
449 616 235 0	8 m/5 m
449 616 243 0	1 m/6 m
449 616 248 0	3 m/6 m
449 616 253 0	6 m/6 m
449 616 293 0	6 m/8 m

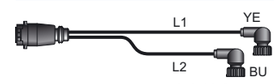
Modulatorkabel YE + BU + GIO



L1 / L2

449 555 293 0 6 m/8 m

Modulatorkabel - YE + BU



L1 / L2

449 534 043 0	1 m/1 m
449 534 148 0	3 m/3 m
449 534 253 0	6 m/6 m

Sensor

Sensorkabel

449 712 008 0	0,76 m
449 712 018 0	1,78 m
449 712 023 0	2,3 m
449 712 030 0	3,0 m
449 712 038 0	3,81 m
449 712 051 0	5,08 m
449 712 060 0	6,0 m
449 712 064 0	6,35 m
449 712 070 0	7,0 m

Sensor & Kabel / Klemmbuchse

Klemmbuchse
899 760 510 4

Sensor + Kabel

441 032 808 0	0,4 m
441 032 809 0	1,0 m

Sensor + Klemmbuchse + Fett

441 032 921 2	0,4 m
441 032 922 2	1,0 m

PC Diagnose

Windows 95/98 und höher

Diskette: 446 301 5 . . 0
Internet: 246 301 5 . . 0

Interface-Set 446 301 021 0
[inkl. Kabel zum PC]

Diagnose-Kabel 446 300 329 2

Löseventil

mit integriertem Rückschlagventil
963 001 051 0

ohne integriertes Rückschlagventil
963 001 052 0

Behälter

Liter	Ø
950 560 001 0	60	246 mm
950 760 002 0	60	276 mm
950 060 003 0	60	310 mm
950 060 004 0	60	396 mm
950 080 002 0	80	396 mm

Entwässerungsventil
934 300 001 0

Behälter-Spannband

Ø 246 mm 451 999 246 2
276 mm 451 999 276 2
310 mm 451 999 310 2
396 mm 451 999 396 2

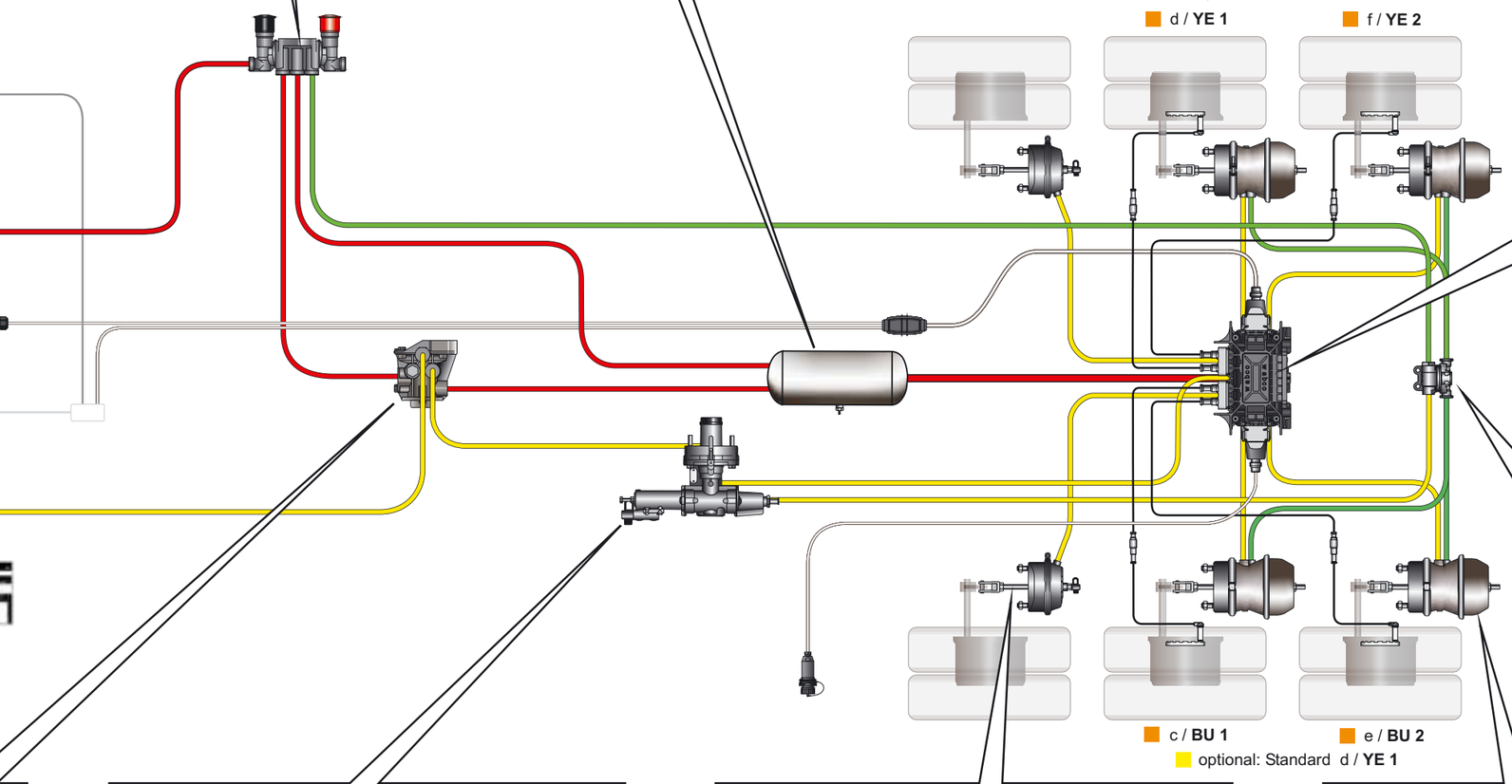
ABS-Relaisventil (3. Modulator)

472 195 031 0
optional für 4S/3M

VCS II ABS

■ Premium (2S/2M - 4S/3M)
400 500 081 0 / 082 0

■ optional: Standard (2S/2M)
400 500 070 0



Kupplungskopf mit Filter

Vorrat
952 201 002 0

Bremse
952 201 001 0

Bremse + Prüfanschluss
952 201 007 0

ALB-Schild

für Blattfederung
899 144 630 4

für Luftfederung
899 144 631 4

Schnelllöseventil

4 Anschlüsse
+ integr. Rückschlagventil
973 500 051 0

Anhänger-Bremsventil

ohne Voreilung
971 002 301 0

einstellbare Voreilung
971 002 300 0

ALB-Ventil

für Blattfederung
475 713 500 0

für Luftfederung (Bild)
475 714 500 0

Membranzylinder

Typ	
16	423 104 900 0
20	423 105 900 0
24	423 106 900 0
30	423 107 900 0

Tristop®-Zylinder TSL

Typ	
20/30	925 370 307 0
24/30	925 371 300 0
30/30	925 372 307 0

VCS II - 2. Generation Vario Compact ABS

WABCO

Wabcodruck 826 001 059 3 / 12.04