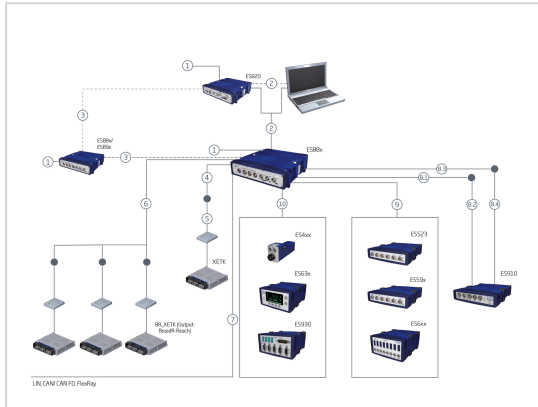


Ordering Information



- 1 – Power supply
- 2 – Gigabit Ethernet PC Connection Cable
- 3 – Gigabit Ethernet FETK Connection and Power Supply Cable
- 4 – Adapter Cable for XETK Connection
- 5 – Fast Ethernet XETK Connection (CBAE330 Adapter Cable required)
- 6 – Fast Ethernet Connection to BR_XETK (Automotive Ethernet Splitter Cable in conjunction with BroadR-Reach Connection Cable with Lemo or DSUB connection and associated connection cables [6.1 and 6.2] or Automotive Ethernet Splitter Cable and customer-specific connection cable [6.3])
- 7 – Vehicle bus connections
- 8 – Fast Ethernet Connection to an ES910 Prototyping and Interface Module
- 9 – Fast Ethernet Connection to ES523, ES59x, ES600, ES610, ES620 and ES650 modules
- 10 – Fast Ethernet Connection to ES4xx, ES63x and ES9xx modules

Order Name	Short Name	Order Number
ES882 Modules		

ES882.1 ECU and Bus Interface Module (3x AE, 1xGE, 1xFE, 1xLIN, 5x CAN (FD))	ES882.1	F-00K-111-119
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ES882.1 ECU and Bus Interface Module (3x AE, 1x GE, 1x FE, 1x LIN, 5x CAN / CAN FD) Package	ES882.1 Package	F-00K-111-121
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Optional Cables and Connectors

1 – Power supply

ES801.1 Base Module for ES800 – Banana (2mc), 2m	ES801.1	F-00K-109-483
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ES801.1-S Base Module for ES800 - Safety Banana (2mc), 2m	ES801.1-S	F-00K-110-057
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2 – Gigabit Ethernet PC Connection Cables

1 GBit/s Ethernet PC Connection Cable , Lemo 1B FGM – RJ45 (10fc-8mc), 3 m	CBE250.1-3	F-00K-109-469
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1-Gbit/s Ethernet PC Connection Cable, Lemo 1B FGM – RJ45 (10fc-8mc), 5 m	CBE250.1-5	F-00K-109-470
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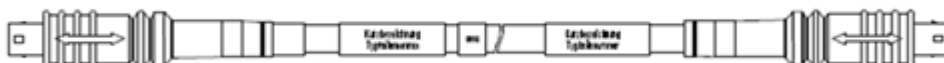


1 GBit/s Ethernet PC Connection Cable, Lemo 1B FGM – RJ45 (10fc-8mc), 8 m	CBE250.1-8	F-00K-109-471
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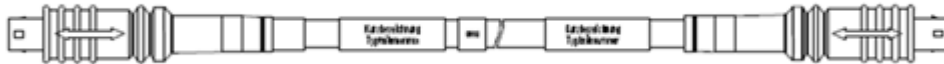


3 – Gigabit Ethernet FETK Connection and Power Supply Cable

1 GBit/s Ethernet Connection and Power Supply Cable, Lemo 1B FGM - Lemo 1B FGH (10fc-10mc), 3 m	CBE260.1-3	F-00K-109-446
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1 GBit/s Ethernet Connection and Power Supply Cable,
Lemo 1B FGM - Lemo 1B FGH (10fc-10mc), 8 m CBE260.1-8 F-00K-109-447



4 - Adapter Cable for XETK Connection

Ethernet Connection Adapter Cable 1 GBit/s to 100
MBit/s, Lemo 1B PHE - Lemo 1B FGF (10fc-8mc), 0m5 CBAE330-0m5 F-00K-105-759



5 - Fast Ethernet XETK Connection

Ethernet Connection Cable 1 GBit/s, Lemo 1B FGE -
Lemo 1B FGE (10mc- 10mc), 3 m CBE230-3 F-00K-105-757



Ethernet Connection Cable 1 GBit/s, Lemo 1B FGE -
Lemo 1B FGE (10mc- 10mc), 8 m CBE230-8 F-00K-105-758



6 - Fast Ethernet Connection to BR_XETK

6.1

Automotive Ethernet Splitter Cable 100 Mbit/s,
Yamaichi YCP - 4x Lemo PHA 1B (8mc -4x 2fc), 0m4 CBEB240.1-0m4 F-00K-111-122

100 Mbit/s BroadR Reach Connection Cable for ES88x,
Lemo 1B FGA - Lemo 1B FGA (2mc-2mc), 3m CBEB125.1-3 F-00K-111-115

100 Mbit/s BroadR Reach Connection Cable for ES88x,
Lemo 1B FGA - Lemo 1B FGA (2mc-2mc), 8m CBEB125.1-8 F-00K-111-116

6.2

Automotive Ethernet Splitter Cable 100 Mbit/s, Yamaichi YCP - 4x DSUB (8mc - 4x 9mc), 0m4	CBEB242.1-0m4	F-00K-111-123
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100 Mbit/s BroadR Reach Connection Cable for CBEB105, Lemo 1B FGA - DSUB (2mc-9fc), 3m	CBEB120.1-3	F-00K-111-111
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100 Mbit/s BroadR Reach Connection Cable for CBEB105, Lemo 1B FGA - DSUB (2mc-9fc), 5m	CBEB120.1-5	F-00K-111-112
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6.3

Automotive Ethernet Splitter Cable 100 Mbit/s, Yamaichi YCP - 4x Open Wires (8mc - 4x 2c), 2m	CBEB245.1-2	F-00K-111-385
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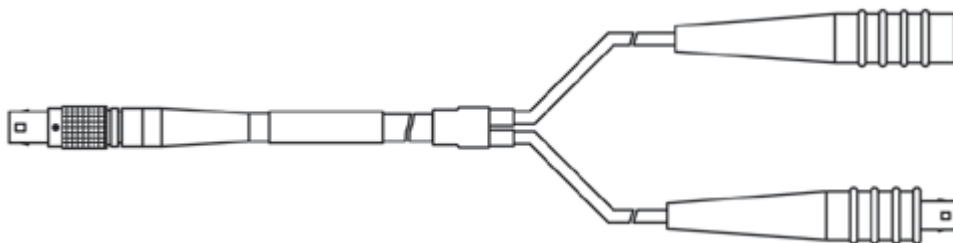
Automotive Ethernet Splitter Cable 100 Mbit/s, Yamaichi YCP - 4x Open Wires (8mc - 4x 2c), 0m4	CBEB245.1-0m4	F-00K-111-431
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7 - Vehicle bus connections

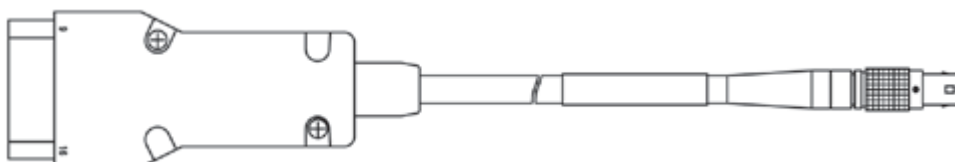
CAN Interface Cable, Lemo 1B FGC - 2xDSUB (8mc- 9fc+9mc), 2 m	K106	F-00K-001-271
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CAN Interface Y-Cable, Lemo 1B FGC - Lemo 0S PCA - LEMO 0S FFA (8mc- 2fc+2mc) , 2 m	K107	F-00K-001-272
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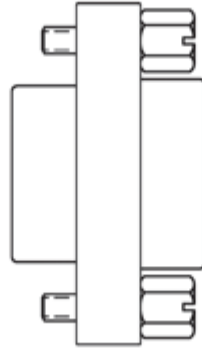
CAN Interface Cable, OBDII J1962 - Lemo 1B FGC (16mc-8mc), 2.5 m	CBAC150-2m5	F-00K-104-159
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CAN 120 Ω Termination Resistor, 2xDSUB (9fc+9mc)

CBCX131.1-0

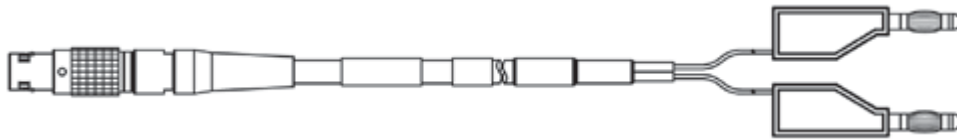
F-00K-103-786



CAN Interface Cable, Lemo 1B FGC - Banana (8mc - 2mc), 1m5

CBAC160.1-1m5

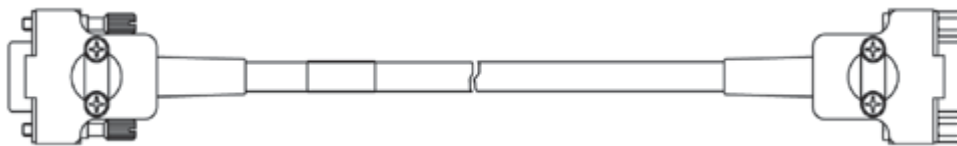
F-00K-106-116



CAN Interface Cable, DSUB - DSUB (9fc-9mc), 2 m

CBCX130-2

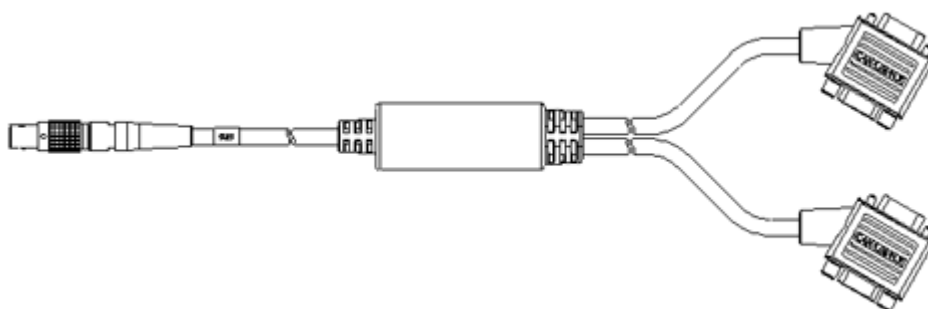
F-00K-103-784



CAN, and LIN Interface Y-Cable, Lemo 1B FGC - 2xDSUB (8mc-9fc+ 9mc), 2 m

CBCFI100.1-2

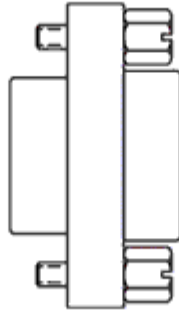
F-00K-106-893



Termination Resistor 100 Ω , 2xDSUB (9fc-9mc)

CBFX131.1-0

F-00K-104-689



Automotive Ethernet Splitter Cable 100 Mbit/s,
Yamaichi YCP - 4x Open Wires (8mc - 4x 2c), 2m

CBEB245.1-2

F-00K-111-385

8 - Ethernet Connection to an ES910 Prototyping Module

8.1 - Connection to CBAE190 Adapter Cable

Ethernet Connection and Power Supply Cable, Lemo
1B FGF - Lemo 1B FGD (8mc-8mc), 0m45

CBE130-0m45

F-00K-102-748



Ethernet Connection and Power Supply Cable, Lemo
1B FGF - Lemo 1B FGD (8mc-8mc), 3 m

CBE130-3

F-00K-102-587



8.2 - Connection of CBAE190 Adapter Cable to ES910 PC Port

100 MBit/s Ethernet Connection Adapter Cable for
Rapid Prototyping with ES910/ES89x, Lemo 1B FGA -
Lemo 1B PHG (10mc-8fc), 0,3m

CBAE190-0m3

F-00K-109-902

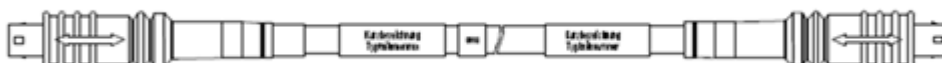


8.3 - Connection to CBAE220 Adapter Cable

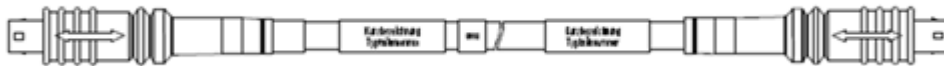
1 GBit/s Ethernet Connection and Power Supply Cable,
Lemo 1B FGM - Lemo 1B FGH (10fc-10mc), 3 m

CBE260.1-3

F-00K-109-446



1 GBit/s Ethernet Connection and Power Supply Cable, Lemo 1B FGM - Lemo 1B FGH (10fc-10mc), 8 m CBE260.1-8 F-00K-109-447



8.4 – Connection of CBAE220 Adapter Cable to ES910 ECU Port

1 GBit/s Ethernet Connection Adapter Cable for Rapid Prototyping with ES910/ES89x, Lemo 1B FGE - Lemo 1B PHM (10mc-10mc), 0,3m CBAE220-0m3 F-00K-109-903



9 – Fast Ethernet Connection to ES523, ES59x, ES600, ES610, ES620, and ES650 Modules

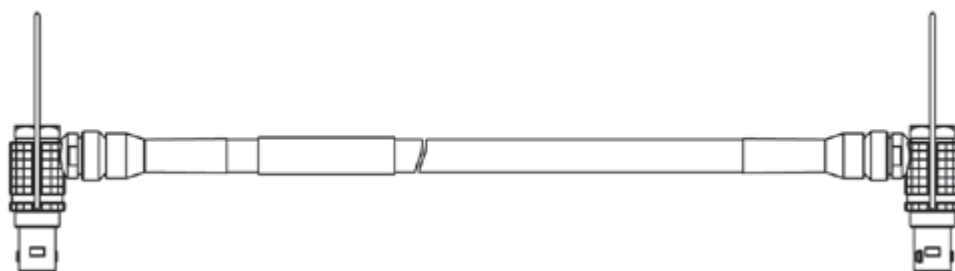
Ethernet Connection and Power Supply Cable, Lemo 1B FGF - Lemo 1B FGD (8mc-8mc), 0m45 CBE130-0m45 F-00K-102-748



Ethernet Connection and Power Supply Cable, Lemo 1B FGF - Lemo 1B FGD (8mc-8mc), 3 m CBE130-3 F-00K-102-587

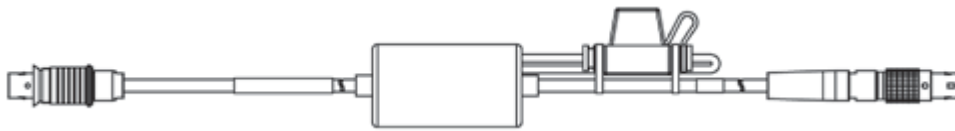


Ethernet Connection and Power Supply Cable with Angular Connectors, Lemo 1B FMF - Lemo 1B FMD (8mc-8mc), 0m45 CBE140-0m45 F-00K-104-153

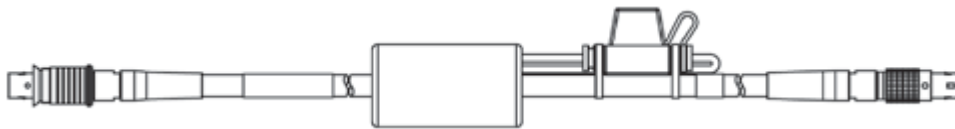


10 – Fast Ethernet Connection to ES4xx, ES63x and ES9xx modules

Ethernet PC Connection Cable, Highly Flexible, Lemo 1B FGF - Lemo 1B FGL (8mc-8fc), 0m5 CBE4011-0m5 F-00K-106-128



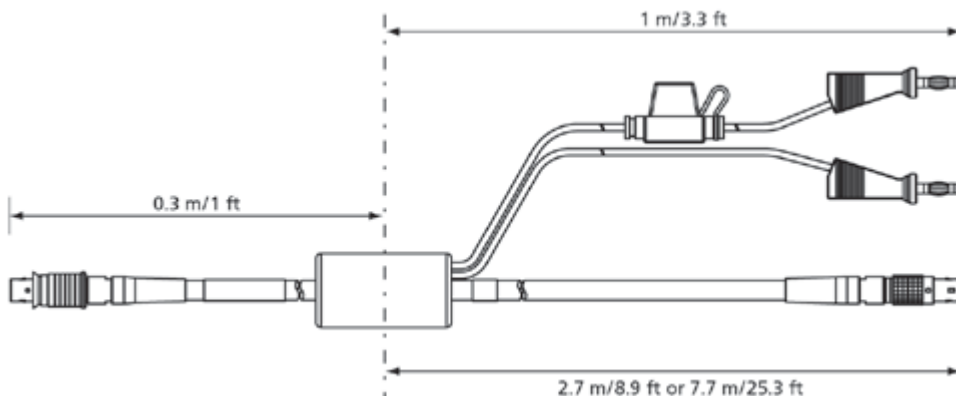
Ethernet PC Connection Cable, Lemo 1B FGF - Lemo 1B FGL (8mc-8fc), 3 m CBE400.2-3 F-00K-104-920



10 – Fast Ethernet Connection to ES4xx, ES63x and ES9xx modules (incl. power supply)

Ethernet Connection and Power Supply Cable, Lemo 1B FGF - Lemo 1B FGL - Banana (8mc-8fc+2mc), 3 m CBEP425.1-3 F-00K-105-972

Ethernet Connection and Power Supply Cable, Lemo 1B FGF - Lemo 1B FGL - Banana (8mc-8fc+2mc), 3 m CBEP420.1-3 F-00K-105-292



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Custom cables can be produced according to your specifications. For more information on custom cables, please contact your local ETAS sales representative.