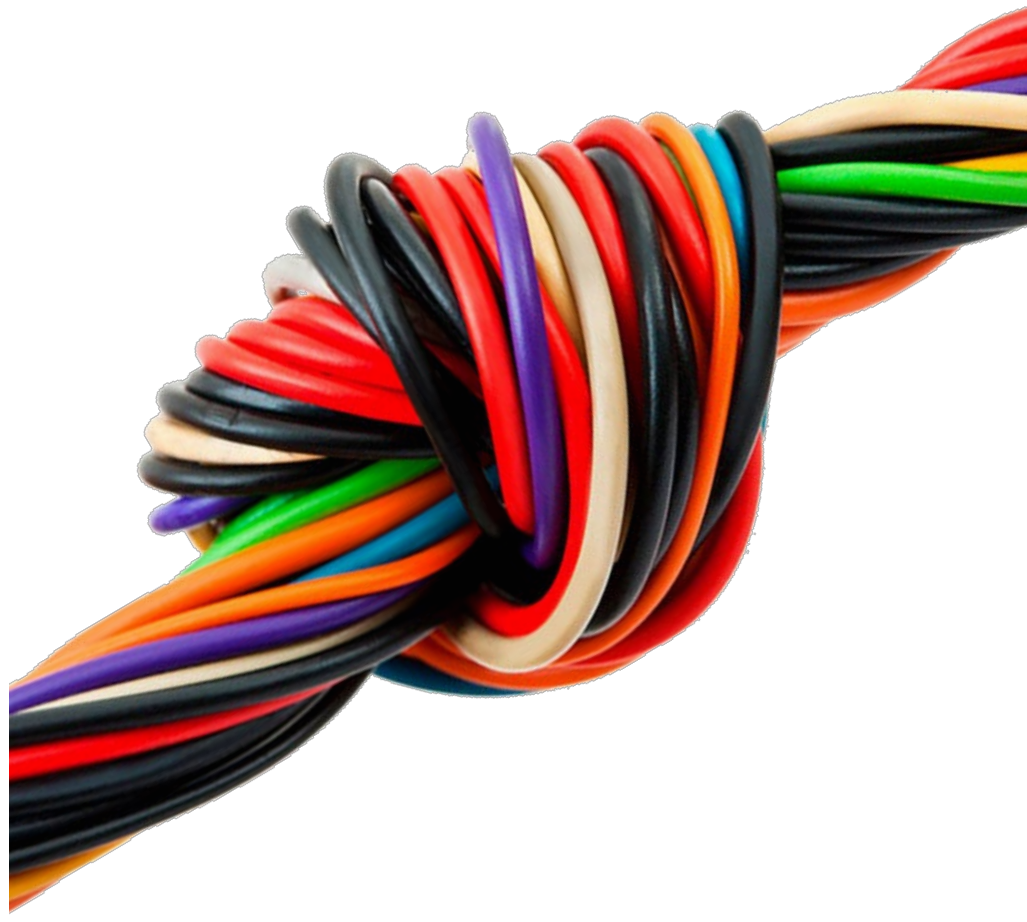




Durchflussmesser-Manufaktur



Cable Catalog

Cable catalog

Cable configurator for TrigasDM products

This catalogue contains cables for TrigasDM Turbine flowmeters and the Linearisation electronics Lysis and TriLIN,

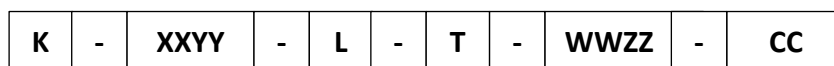
Content:

- 1 – Lysis cables** - **Page 3**
- 2 – TriLIN cables** - **Page 13**

The code is for illustrative purposes only.
Not freely configurable.

If you need a special cable, please contact the TrigasDM GmbH

Ordering number:



Configuration 1	Length of cable	Cable temperature range	Configuration 2	Index
Configuration 1 Input side	Length in [m]	A-up to 85°C B-up to 100°C C-up to 125°C D-up to 150°C E-up to 175°C F-up to 200°C	Configuration 2 Output side	Alternative plug contact configuration at equal plugs

1 - Lysis cables



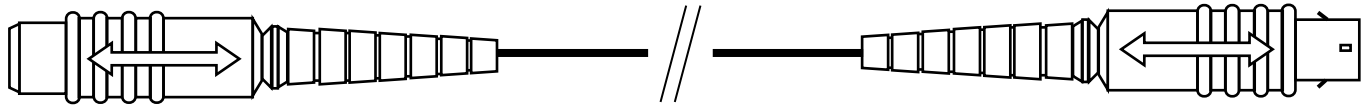
L Y S I S

**INTELLIGENT LINEARIZATION
ELECTRONICS**

**FOR LINEARIZATION AND
TEMPERATURE COMPENSATION**

Lysis V01-V03; Smart-Pickoff Extension cable **Ordering number: K-1010-1-D-1011-00**

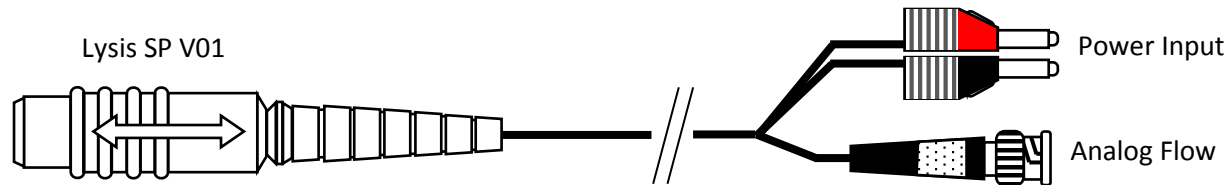
Application:
Extension cable for Lysis Smart Pickoff. **Pinout 1:1**
Configuration: LEMO PHG.1B.308 / LEMO FGG.1B.308
Length: 1m (Available length L: 1,2,3...14 m – Ordering number: K-XXXX-L-X-XXXX-XX)



Information:
Cable temperature range: -50°C...+180°C **Caution: Do NOT use more than one extension cable, and more than 15m altogether.**
Protection: IP54

Lysis V01 Connecting cable **Ordering number: K-1012-1-A-4012-01**

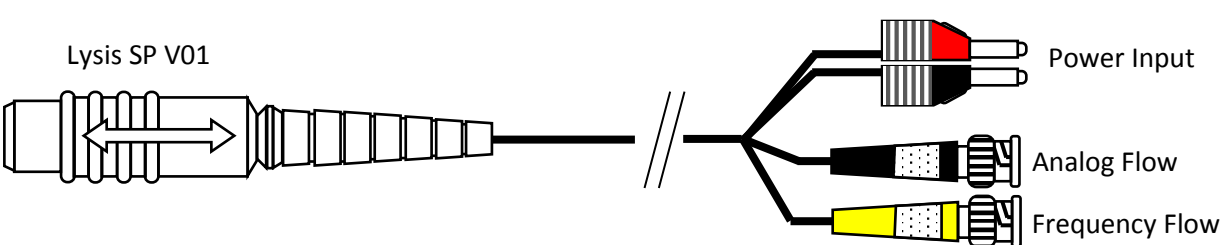
Application:
Lysis SP-V01 Power Input and Analog Flow
Configuration: LEMO PHG.1B.306 / 2x Banana plug + BNC
Length: 1m (Available length L: 1,2,3... m – Ordering number: K-XXXX-L-X-XXXX-XX)



LEMO PHG.1B.306:	Banana plugs:
1 – Signal Analog Flow	red – Power Input +
2 – Signal GND	black – Power Input -
3 – N/A	BNC:
4 – Power Input +	black – Analog Flow
5 – Power Input -	
6 – N/A	

Lysis V01 Connecting cable **Ordering number: K-1012-1-A-4011-01**

Application:
Lysis SP-V01 Power Input, Frequency Flow and Analog Flow
Configuration: LEMO PHG.1B.306 / 2x Banana plug + 2 x BNC
Length: 1m (Available length L: 1,2,3... m – Ordering number: K-XXXX-L-X-XXXX-XX)



LEMO PHG.1B.306:	Banana plugs:
1 – Signal Analog Flow	red – Power Input +
2 – Signal GND	black – Power Input -
3 – Signal frequency Flow	BNC:
4 – Power Input +	black – Analog Flow
5 – Power Input -	yellow – Frequency Flow
6 – N/A	

Lysis V02 Connection cable

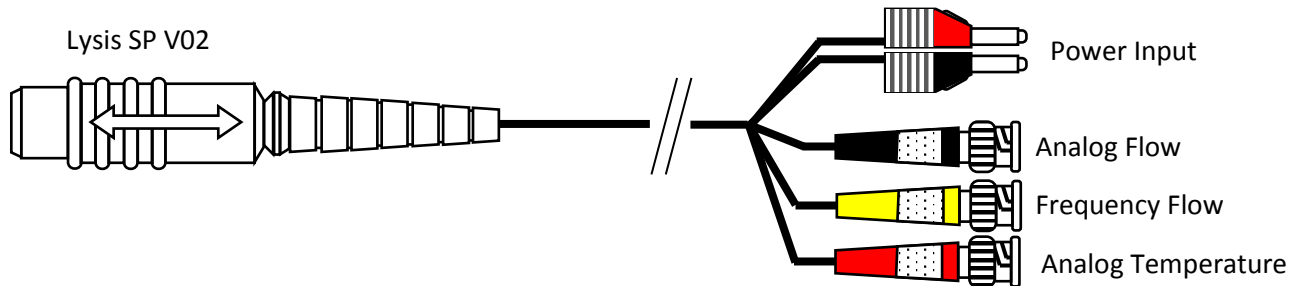
Ordering number: K-1010-1-A-4010-01

Application:

Lysis SP-V02 Power Input, Analog Temperature, Frequency Flow and Analog Flow

Configuration: LEMO PHG.1B.308 / 2x Banana plug + 3x BNC

Length: 1m (Available length L: 1,2,3... m – Ordering number: K-XXXX-L-X-XXXX-XX)



LEMO PHG.1B.308:

- 1 – Signal Analog Flow +
- 2 – Signal GND
- 3 – Signal Frequency Flow +
- 4 – Power Input +
- 5 – Power Input -
- 6 – N/A
- 7 – Signal Analog Temperature +
- 8 – N/A

Banana plugs:

- red – Power Input +
- black – Power Input -

BNC:

- black – Analog Flow
- yellow – Frequency Flow
- red – Analog Temperature

Lysis V02 Connection cable

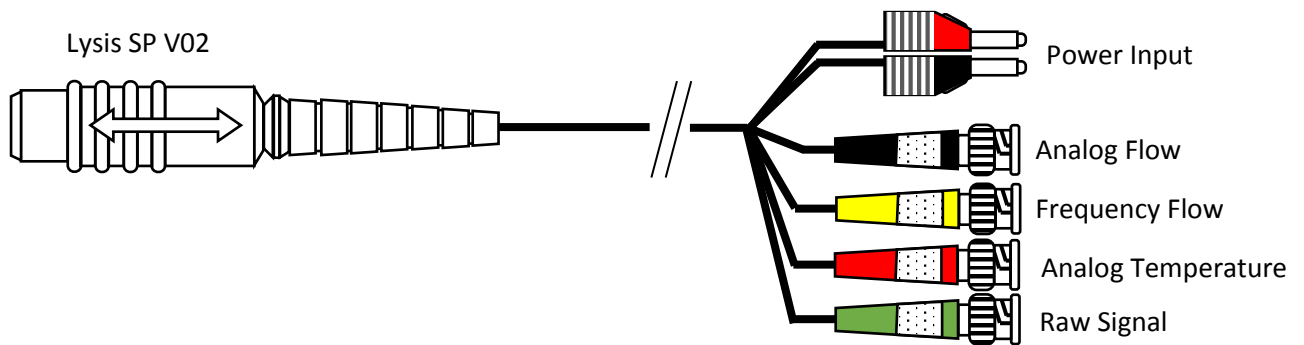
Ordering number: K-1010-1-A-4013-01

Application:

Lysis SP-V02 Power Input, Raw Signal, Analog Temperature, Frequency Flow and Analog Flow

Configuration: LEMO PHG.1B.308 / 2x Banana plug + 4x BNC

Length: 1m (Available length L: 1,2,3... m – Ordering number: K-XXXX-L-X-XXXX-XX)



LEMO PHG.1B.308:

- 1 – Signal Analog Flow +
- 2 – Signal GND
- 3 – Signal Frequency Flow +
- 4 – Power Input +
- 5 – Power Input -
- 6 – N/A
- 7 – Signal Analog Temperature +
- 8 – Raw Signal +

Banana plugs:

- red – Power Input +
- black – Power Input -

BNC:

- black – Analog Flow
- yellow – Frequency Flow
- red – Analog Temperature
- green – Raw Signal

Lysis V02 Connection cable

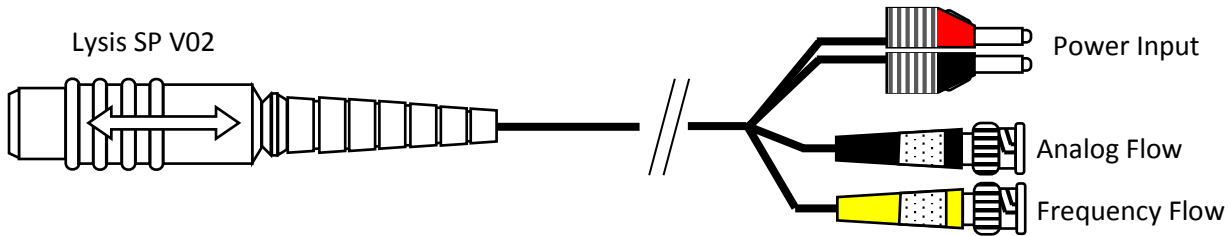
Ordering number: K-1010-1-A-4011-01

Application:

Lysis SP-V02 Power Input, Frequency Flow and Analog Flow

Configuration: LEMO PHG.1B.308 / 2x Banana plug + 2x BNC

Length: 1m (Available length L: 1,2,3... m – Ordering number: K-XXXX-L-X-XXXX-XX)



Lemo PHG.1B.308:

- 1 – Signal Analog Flow +
- 2 – Signal GND
- 3 – Signal Frequency Flow +
- 4 – Power Input +
- 5 – Power Input -
- 6,7,8 – N/A

Banana plugs:

- red – Power Input +
- black – Power Input -

BNC:

- black – Analog Flow
- yellow – Frequency Flow

Lysis V02 Connection cable

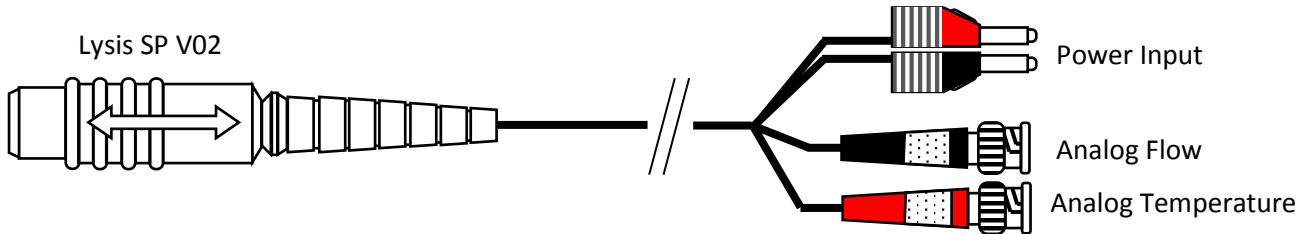
Ordering Number: K-1010-1-A-4011-02

Application:

Lysis SP-V02 Power Input, Analog Temperature and Analog Flow

Configuration: LEMO PHG.1B.308 / 2x Banana plug + 2x BNC

Length: 1m (Available length L: 1,2,3... m – Ordering number: K-XXXX-L-X-XXXX-XX)



LEMO PHG.1B.308:

- 1 – Signal Analog Flow +
- 2 – Signal GND
- 3 – N/A
- 4 – Power Input +
- 5 – Power Input -
- 6 – N/A
- 7 – Signal Analog Temperature +
- 8 – N/A

Banana plugs:

- red – Power Input +
- black – Power Input -

BNC:

- black – Analog Flow
- red – Analog Temperature

Lysis V02 Connection cable

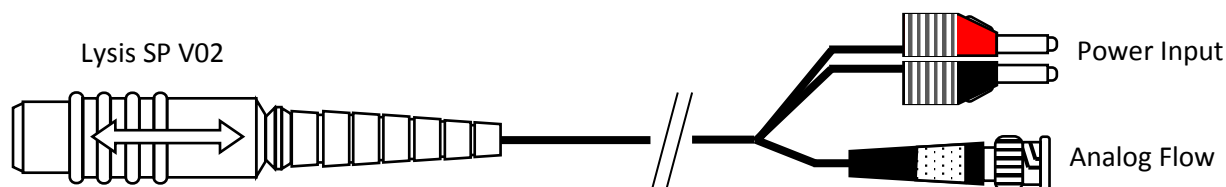
Ordering number: K-1010-1-A-4012-01

Application:

Lysis SP-V02 Power Input and Analog Flow

Configuration: Lemo PHG.1B.308 / 2x Banana plug + BNC

Length: 1m (Available length L: 1,2,3... m – Ordering number: K-XXXX-L-X-XXXX-XX)



LEMO PHG.1B.308:

- 1 – Signal Analog Flow +
- 2 – Signal GND
- 3 – N/A
- 4 – Power Input +
- 5 – Power Input -
- 6, 7, 8 – N/A

Banana plugs:

- red – Power Input +
- black – Power Input -

BNC:

- black – Analog Flow

Lysis V02 Connection cable

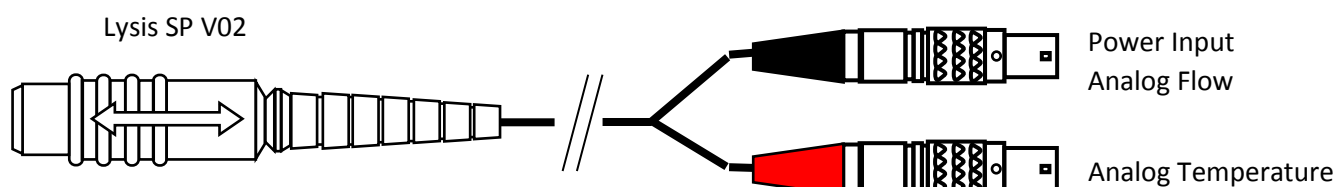
Ordering number: K-1010-1-A-2100-01

Application:

Lysis SP-V02 Power Input, Analog Flow and Analog Temperature

Configuration: LEMO PHG.1B.308 / 2x ODU S21F1C-P05

Length: 1m (Available length L: 1,2,3... m – Ordering number: K-XXXX-L-X-XXXX-XX)



LEMO PHG.1B.308:

- 1 – Signal Analog Flow +
- 2 – Signal GND
- 3 – N/A
- 4 – Power Input +
- 5 – Power Input -
- 6 – N/A
- 7 – Signal Analog Temperature +
- 8 – N/A

ODU black:

- 1 – Screen
- 2 – Signal GND
- 3 – Power Input +
- 4 – Power Input -
- 5 – Analog Flow +

ODU red:

- 1 – Screen
- 2 – Signal GND
- 3 – N/A
- 4 – N/A
- 5 – Analog Temperature +

Lysis V04 Smart-Pickoff Extension cable

Ordering number: K-1108-1-D-1104-00

Application:

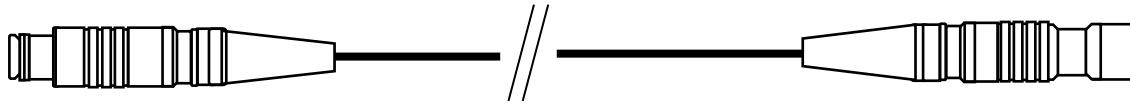
Extension cable for Lysis Smart Pickoff.

Pinout 1:1

Configuration: ODU S41B0C-P08 / ODU K41B0C-P08

Length: 1m (Available length L: 1,2,3...14 m – Ordering number: K-XXXX-L-X-XXXX-XX)

Protection class: IP68



Information:

Cable temperature range: -50°C...+180°C

Caution: Do NOT use more than one extension cable, and more than 15m altogether.

Lysis V05 Smart-Pickoff Extension cable

Ordering number: K-1106-1-D-1107-00

Application:

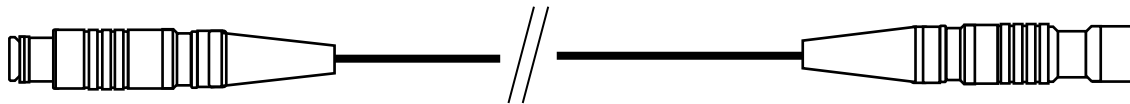
Extension cable for Lysis Smart Pickoff.

Pinout 1:1

Configuration: ODU S41B0C-P08 / ODU K41B0C-P08

Length: 1m (Available length L: 1,2,3...14 m – Ordering number: K-XXXX-L-X-XXXX-XX)

Protection class: IP68



Information:

Cable temperature range: -50°C...+180°C

Caution: Do NOT use more than one extension cable, and more than 15m altogether.

Lysis V04-V05 Connection cable

Ordering number: K-1101-1-A-4013-01

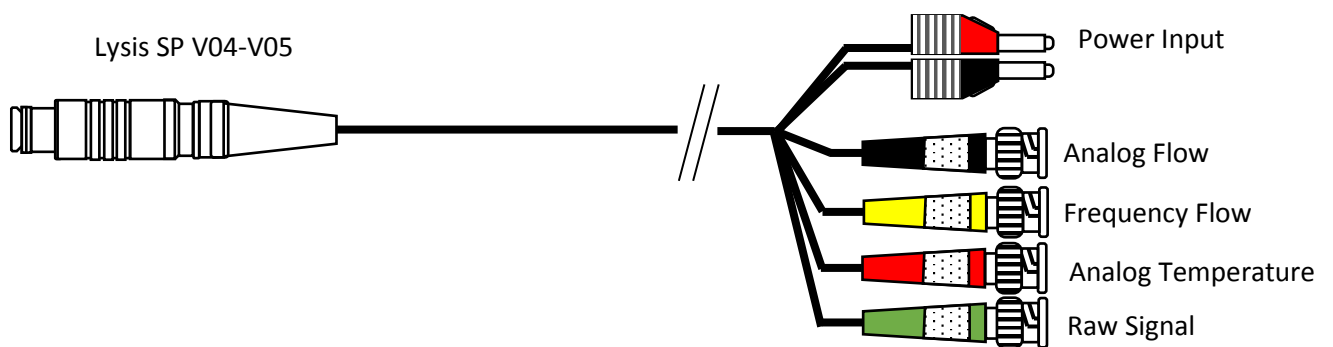
Application:

Lysis SP-V04 Power Input, Raw Signal, Analog Temperature, Frequency Flow and Analog Flow

Configuration: ODU S41B0C-P08 / 2x Banana plug + 4x BNC

Length: 1m (Available length L: 1,2,3... m – Ordering number: K-XXXX-L-X-XXXX-XX)

Protection class ODU-Plug: IP68



ODU S41B0C-P08:

- 1 – Signal Analog Flow +
- 2 – Signal GND
- 3 – Signal Frequency Flow +
- 4 – Power Input +
- 5 – Power Input -
- 6 – N/A
- 7 – Signal Analog Temperature +
- 8 – Raw Signal +

Banana plugs:

- red – Power Input +
- black – Power Input -

BNC:

- black – Analog Flow
- yellow – Frequency Flow
- red – Analog Temperature
- green – Raw Signal

Lysis V04-V05 Connection cable

Ordering number: K-1101-1-A-4010-01

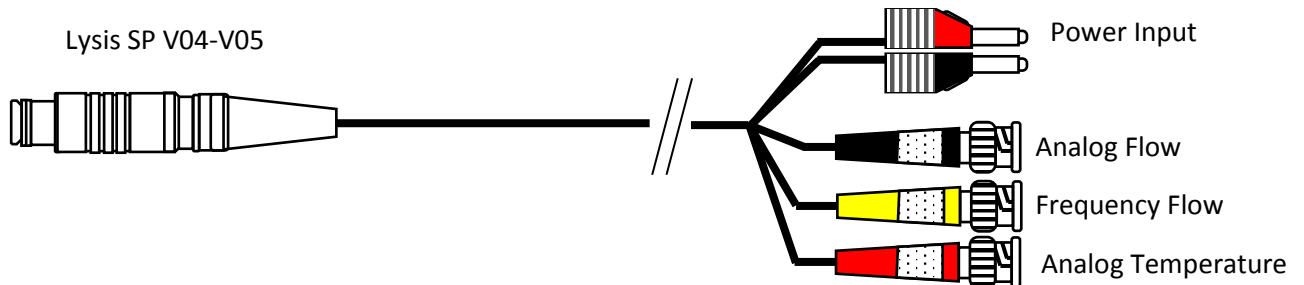
Application:

Lysis SP-V04 Power Input, Analog Temperature, Frequency Flow and Analog Flow

Configuration: ODU S41B0C-P08 / 2x Banana plug + 3x BNC

Length: 1m (Available length L: 1,2,3... m – Ordering number: K-XXXX-L-X-XXXX-XX)

Protection Class ODU-Plug: IP68



ODU S41B0C-P08:

- 1 – Signal Analog Flow +
- 2 – Signal GND
- 3 – Signal Frequency Flow +
- 4 – Power Input +
- 5 – Power Input -
- 6 – N/A
- 7 – Signal Analog Temperature +
- 8 – N/A

Banana plugs:

- red – Power Input +
- black – Power Input -

BNC:

- black – Analog Flow
- yellow – Frequency Flow
- red – Analog Temperature

Lysis V04-V05 Connection cable

Ordering number: K-1101-1-A-4011-01

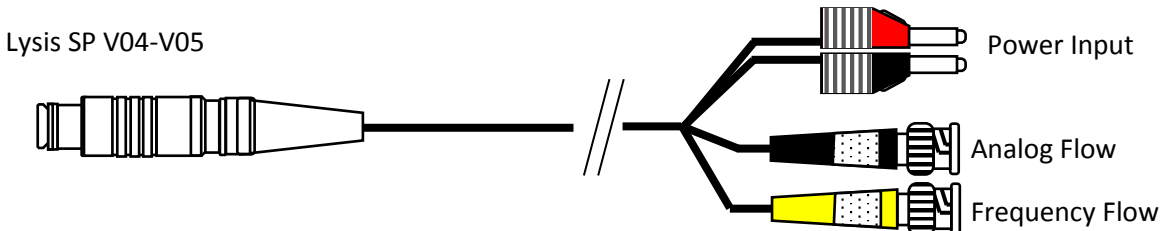
Application:

Lysis SP-V04 Power Input, Frequency Flow and Analog Flow

Configuration: ODU S41B0C-P08 / 2x Banana plug + 2x BNC

Length: 1m (Available length L: 1,2,3... m – Ordering number: K-XXXX-L-X-XXXX-XX)

Protection Class ODU-Plug: IP68



ODU S41B0C-P08:

- 1 – Signal Analog Flow +
- 2 – Signal GND
- 3 – Signal Frequency Flow +
- 4 – Power Input +
- 5 – Power Input -
- 6,7,8 – N/A

Banana plugs:

- red – Power Input +
- black – Power Input -

BNC:

- black – Analog Flow
- yellow – Frequency Flow

Lysis V04-V05 Connection cable

Ordering number: K-1101-1-A-4011-02

Application:

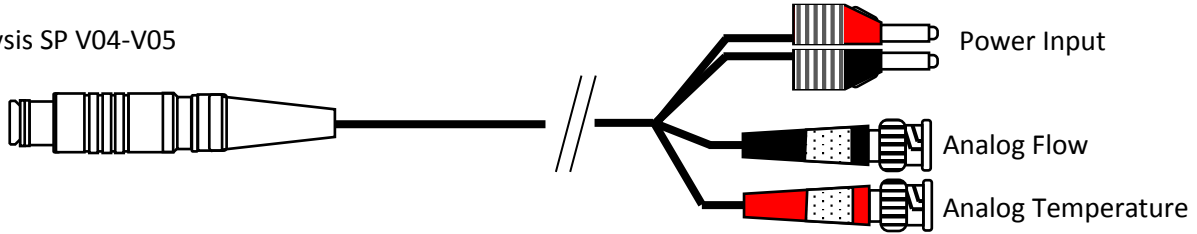
Lysis SP-V04 Power Input, Analog Temperature and Analog Flow

Configuration: ODU S41B0C-P08 / 2x Banana plug + 2x BNC

Length: 1m (Available length L: 1,2,3... m – Ordering number: K-XXXX-L-X-XXXX-XX)

Protection Class ODU-Plug: IP68

Lysis SP V04-V05



ODU S41B0C-P08:

- 1 – Signal Analog Flow +
- 2 – Signal GND
- 3 – N/A
- 4 – Power Input +
- 5 – Power Input -
- 6 – N/A
- 7 – Signal Analog Temperature +
- 8 – N/A

Banana plugs:

- red – Power Input +
- black – Power Input -

BNC:

- black – Analog Flow
- red – Analog Temperature

Lysis V04-V05 Connection cable

Ordering number: K-1101-1-A-4012-01

Application:

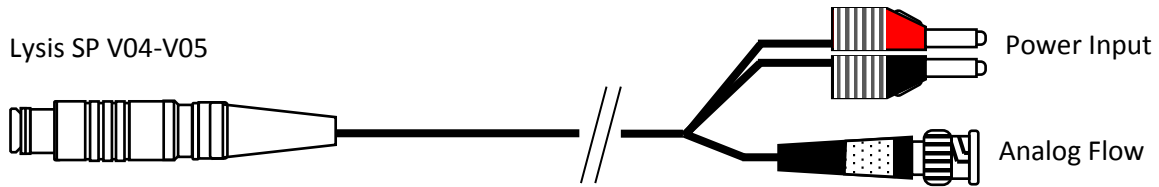
Lysis SP-V04 Power Input and Analog Flow

Configuration: ODU S41B0C-P08 / 2x Banana plug + 1x BNC

Length: 1m (Available length L: 1,2,3... m – Ordering number: K-XXXX-L-X-XXXX-XX)

Protection Class ODU-Plug: IP68

Lysis SP V04-V05



ODU S41B0C-P08:

- 1 – Signal Analog Flow +
- 2 – Signal GND
- 3 – N/A
- 4 – Power Input +
- 5 – Power Input -
- 6, 7, 8 – N/A

Banana plugs:

- red – Power Input +
- black – Power Input -

BNC:

- black – Analog Flow

Lysis V04-V05 – IPETRONIK – 0-10 V Input

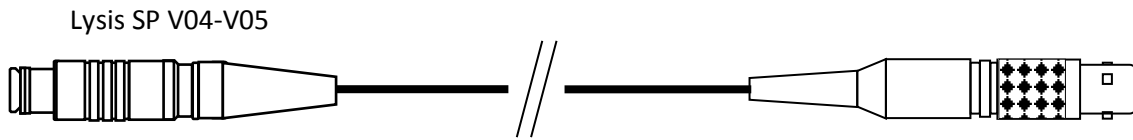
Ordering number: K-1101-1-A-1016-01

Application:

Connection Cable between Lysis V04-V05 and IPETRONIK - V

Configuration: ODU S41B0C-P08 / LEMO FGG.1B.306

Length: 1m (Available length L: 1,2,3...14 m – Ordering number: K-XXXX-L-X-XXXX-XX)



ODU S41B0C-P08:

- 1 – Signal V +
- 2 – Signal V –
- 3 – N/A
- 4 – Power Input +
- 5 – Power Input -
- 6,7,8 – N/A

LEMO FGG.1B.306:

- 1 – Signal V +
- 2 – Signal V -
- 3 – N/A
- 4 – Power Input +
- 5 – Power Input –
- 6 – N/A

Lysis V04-V05 – CSM – 0-10 V Input

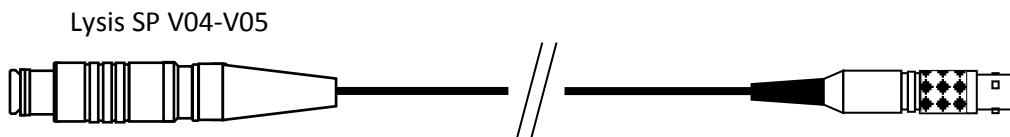
Ordering number: K-1101-1-A-1019-01

Application:

Connection Cable between Lysis V04-V05 and CSM – V

Configuration: ODU S41B0C-P08 / LEMO FGA.0B.306

Length: 1m (Available length L: 1,2,3...14 m – Ordering number: K-XXXX-L-X-XXXX-XX)



ODU S41B0C-P08:

- 1 – Signal V +
- 2 – Signal V –
- 3 – N/A
- 4 – Power Input +
- 5 – Power Input -
- 6,7,8 – N/A

LEMO FGA.0B.306:

- 1 – Signal V +
- 2 – Signal V -
- 3 – N/A
- 4 – Power Input +
- 5 – Power Input –
- 6 – N/A

Lysis V04-V05 Connection cable

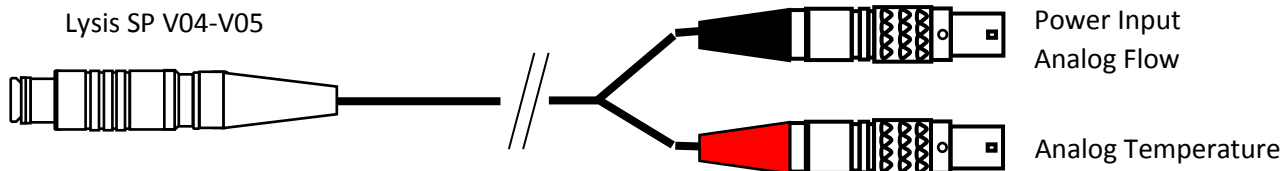
Ordering number: K-1101-1-A-2100-02

Application:

Lysis SP-V04 Power Input, Analog Flow and Analog Temperature

Configuration: ODU S41B0C-P08 / 2x ODU S21F1C-P05

Length: 1m (Available length L: 1,2,3... m – Ordering number: K-XXXX-L-X-XXXX-XX)



ODU S41B0C-P08:

- 1 – Signal Analog Flow +
- 2 – Signal GND
- 3 – NA
- 4 – Power Input +
- 5 – Power Input -
- 6 – N/A
- 7 – Analog Temperature +
- 8 – N/A

ODU black:

- 1 – Screen
- 2 – Signal GND
- 3 – Power Input +
- 4 – Power Input -
- 5 – Analog Flow +

ODU red:

- 1 – Screen
- 2 – Signal GND
- 3 – N/A
- 4 – N/A
- 5 – Analog Temperature +

Lysis Modem Programming cable

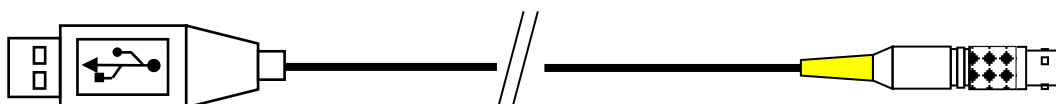
Ordering number: 1601-2-A-1018-01

Application: All Lysis

Lysis Programming cable

Configuration: USB – LEMO FGB.0B.304 (bend protection Gelb)

Length: 1.8m



2 - TriLIN cables



TriLIN

Linearization Electronics

For Linearization and real-time compensation

TriLIN Standard ver. V1- Power Input cable

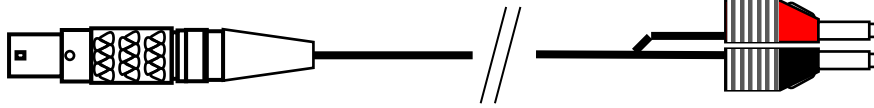
Ordering number: K-1105-1-A-2602-01

Application: LIN-__-__-__-__-V1

TriLIN Power Input

Configuration: ODU S11L0C-P02/ 2 x banana plug

Length: 1m (Available length L: 1,2,3...14 m – Ordering number: K-XXXX-L-X-XXXX-XX)



ODU Male 2 Pin:
 1 – Power Input +
 2 – Power Input - (GND)
 3,4 – N/A

Banana plug red:
 - Power Input +
Banana plug black:
 - Power Input - (GND)

TriLIN ver. V2- Power Input cable

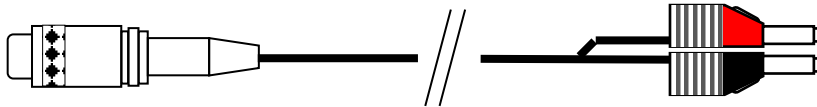
Ordering number: K-1406-1-A-2602-01

Application: LIN-__-__-__-__-V2

TriLIN Power Input

Configuration: M12 / 2 x banana plug

Length: 1m (Available length L: 1,2,3...14 m – Ordering number: K-XXXX-L-X-XXXX-XX)



M12 4 Pin Female:
 1 – Power Input +
 2 – Power Input - (GND)
 3,4 – N/A

Banana plug red
 - Power Input +
Banana plug black
 - Power Input - (GND)

TriLIN ver. V3 - Power Input cable

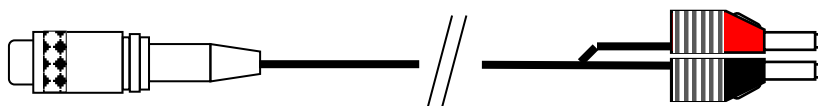
Ordering number: K-1406-1-A-2602-03

Application: LIN-__-__-__-__-V3

TriLIN ver PS - Power Input

Configuration: M12 / 2 x banana plug

Length: 1m (Available length L: 1,2,3...14 m – Ordering number: K-XXXX-L-X-XXXX-XX)



M12 4 Pin Female:
 1 – Power Input - (GND)
 2 – Power Input +
 3,4 – N/A

Banana plug red:
 - Power Input +
Banana plug black:
 - Power Input - (GND)

TriLIN ver. V4- Power Input cable

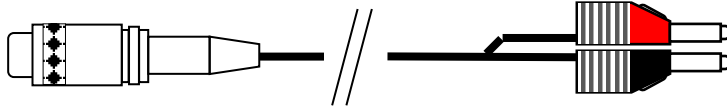
Ordering number: K-1406-1-A-2602-02

Application: LIN-__-__-__-__-V4

TriLIN Power Input

Configuration: M12 / 2 x banana plug

Length: 1m (Available length L: 1,2,3...14 m – Ordering number: K-XXXX-L-X-XXXX-XX)



M12 4 Pin Female:

1 – Power Input +

2 – N/A

3 – Power Input - (GND)

4 – N/A

Banana plug red:

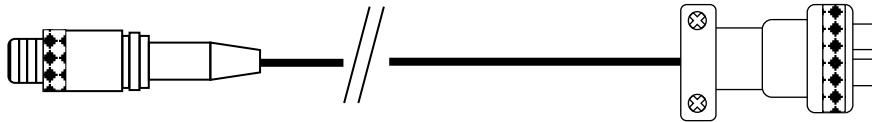
- Power Input +

Banana plug black:

- Power Input - (GND)

TriLIN R3 – RF High Profile Pickoff with Temp. Ordering number: K-1403-1-A-1202-01

Application: LIN-__-__-R3-__-__-__
TriLIN [LIN-T3-01-R3] cable for High Profile Pickoff with PT100
Configuration: M12 8 Pin - MIL 4 Pin
Length: 1m (Available length L: 1,2,3...5 m – Ordering number: K-XXXX-L-X-XXXX-XX)

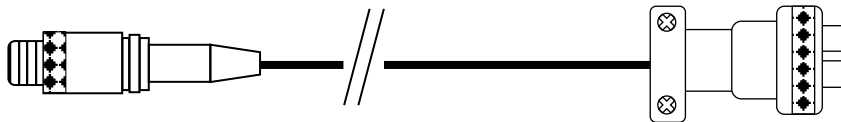


M12 – 8 Pin Male:
 1 – N/A
 2 – Shield
 3 – RF
 4 – RF
 5 – PT100 + Power Input
 6 – PT100 + Sensor
 7 – PT100 - Sensor
 8 – PT100 - Power Input

MIL – 4Pin Female:
 A – RF
 B – RF
 C – PT100 + Power Input / PT100 + Sensor
 D – PT100 - Power Input / PT100 - Sensor

TriLIN R3 – High Profile Pickoff without Temp. Ordering number: K-1403-1-A-1201-01

Application: LIN-__-__-R3-__-__-__
TriLIN cable for High Profile Pickoff without PT100
Configuration: M12 8 Pin - MIL 2 Pin
Length: 1m (Available length L: 1,2,3...5 m – Ordering number: K-XXXX-L-X-XXXX-XX)



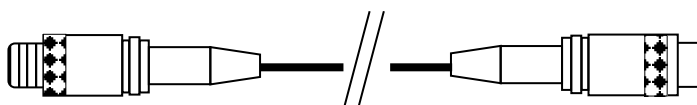
M12 – 8 Pin Male:
 1 – N/A
 2 – Shield
 3 – RF
 4 – RF
 5,6,7,8 – N/A

MIL – 2Pin Female:
 A – RF
 B – RF

TriLIN R3 – Input Extension cable Ordering number: K-1403-1-A-1404-00

Application: LIN-__-__-R3-__-__-__
TriLIN Extension cable for Pickoff
Configuration: M12 8 Pin – M12 8 Pin
Length: 1m (Available length L: 1,2,3...10 m – Ordering number: K-XXXX-L-X-XXXX-XX)

Pinout: 1:1



Caution: Do NOT use more than one extension cable, and more than 10m altogether.

TriLIN R4 – High Profile Pickoff with Temp.

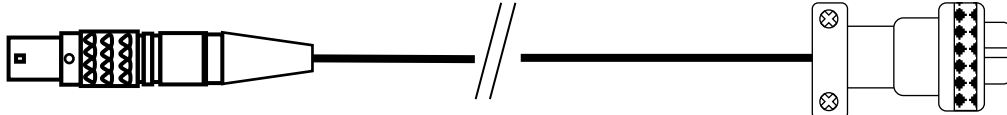
Ordering number: K-1102-1-A-1202-01

Application: LIN-__-__-R4-__-__-__

TriLIN cable for High Profile Pickoff with PT100

Configuration: ODU S21F1C-P07 / MIL 4 Pin

Length: 1m (Available length L: 1,2,3...5 m – Ordering number: K-XXXX-L-X-XXXX-XX)



ODU – 7 Pin:

- 1 – Shield
- 2 – RF
- 3 – RF
- 4 – PT100 + Power Input
- 5 – PT100 + Sensor
- 6 – PT100 - Sensor
- 7 – PT100 - Power Input

MIL – 4Pin Female:

- A – RF
- B – RF
- C – PT100 + Power Input / PT100 + Sensor
- D – PT100 - Power Input / PT100 - Sensor

TriLIN R4 – High Profile Pickoff without Temp.

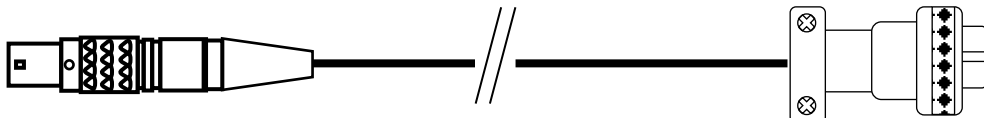
Ordering number: K-1102-1-A-1201-01

Application: LIN-__-__-R4-__-__-__

TriLIN cable for High Profile Pickoff without PT100

Configuration: ODU S21F1C-P07 / MIL 2 Pin

Length: 1m (Available length L: 1,2,3...5 m – Ordering number: K-XXXX-L-X-XXXX-XX)



ODU – 7 Pin:

- 1 – Shield
- 2 – RF
- 3 – RF
- 4,5,6,7 – N/A

MIL – 2Pin Female:

- A – RF
- B – RF

TriLIN R4 – Input Extension cable

Ordering number: K-1102-1-A-1103-00

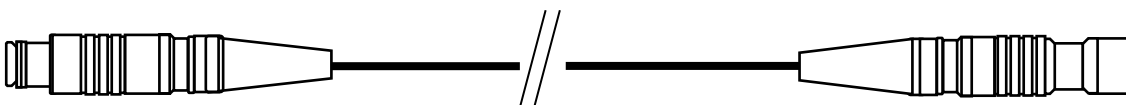
Application: LIN-__-__-R4-__-__-__

TriLIN Extension cable for Pickoff

Pinout: 1:1

Configuration: ODU S21F1C-P07 / ODU K21F1C-P07

Length: 1m (Available length L: 1,2,3...10 m – Ordering number: K-XXXX-L-X-XXXX-XX)

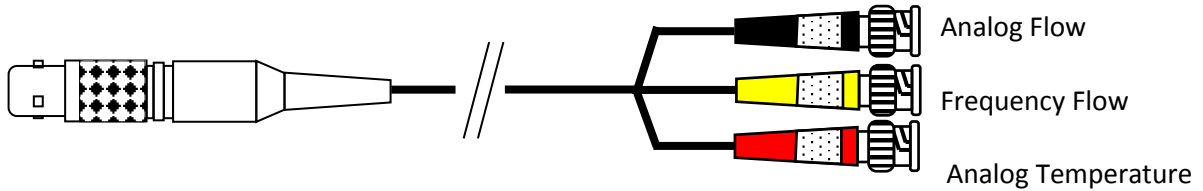


Caution: Do NOT use more than one extension cable, and more than 10m altogether.

TriLIN U2/I2 – Signal Output

Ordering number: K-1014-0.5-A-2504-01

Application: LIN-__-__-__-__-U2-__ / LIN-__-__-__-__-I2-__
TriLIN Display Signal Output (Frequency + 2 x Analog)
Configuration: Lemo FGA.1B.306 / 3 x BNC
Length: 0.5m (Available length L: 1,2,3...m – Ordering number: K-XXXX-L-X-XXXX-XX)



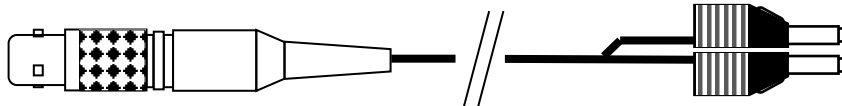
Lemo FGA.1B.306:
 1 – Analog Flow Output +
 2 – Signal GND
 3 – Frequency Flow Output +
 4 – Signal GND
 5 – Analog Temperature +
 6 – Signal GND

BNC red:
 -Analog Temperature
BNC black:
 -Analog Flow
BNC yellow:
 -Frequency Flow

TriLIN T2 Temperature Input

Ordering number: K-1015-1-A-2602-01

Application: LIN-T2-__-__-__-__-__-__
TriLIN PT100 Input (for external resistance input)
Configuration: Lemo FGB.1B.306 / 2 x Banana plug
Length: 1m (Available length L: 1,2,3...14 m – Ordering number: K-XXXX-L-X-XXXX-XX)



Lemo FGB.1B.306:
 1 – PT100 + Power Input
 2 – PT100 + Sensor
 3 – PT100 - Sensor
 4 – PT100 - Power Input
 5,6 – N/A

1 – Banana plug PT100 + Power Input
 PT100 + Sensor
 2 – Banana plug PT100 - Sensor
 PT100 - Power Input

TriLIN R2 – Ipetronik Cable 0-10V input

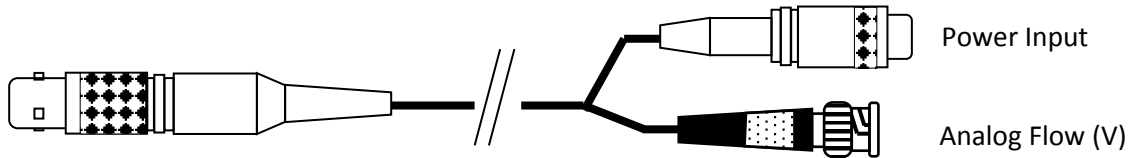
Ordering number: K-1016-1-A-4101-01

Application: LIN-__-__-R2-_-U1-__

TriLIN Power Input to Ipetronik Lemo and Analog Flow (V)

Configuration: LEMO FGG.1B.306 / M12 + BNC

Length: 1m (Available length L: 1,2,3...14 m – Ordering number: K-XXXX-L-X-XXXX-XX)



LEMO FGB.1B.306:

- 1 – Signal + (0-10V)
- 2 – Signal –
- 3 – N/A
- 4 – Power Input +
- 5 – Power Input –
- 6 – N/A

M12:

- 1 – Power Input +
- 2 – Power Input –

BNC:

Analog Flow (0-10V)

TriLIN R2 – Ipetronik Cable 4-20mA input

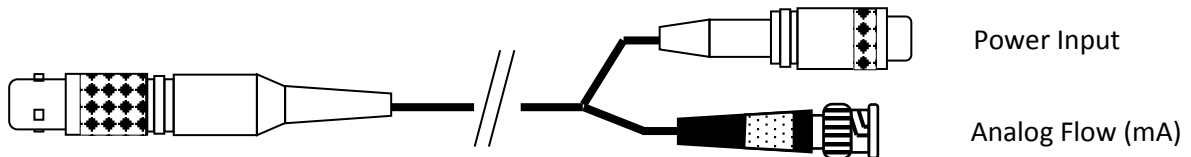
Ordering number: K-1016-1-A-4101-02

Application: LIN-__-__-R2-_-I1-__

TriLIN Power Input to Ipetronik Lemo and Analog Flow (mA)

Configuration: LEMO FGG.1B.306 / M12 + BNC

Length: 1m (Available length L: 1,2,3...14 m – Ordering number: K-XXXX-L-X-XXXX-XX)



Lemo FGB.1B.306:

- 2 – Signal -
- 1, 3 – Signal + (4-20mA)
- 4 – Power Input +
- 5 – Power Input –
- 6 – N/A

M12:

- 1 – Power Input +
- 2 – Power Input –

BNC:

Analog Flow (4-20mA)

TriLIN R2 – High Profile Pickoff

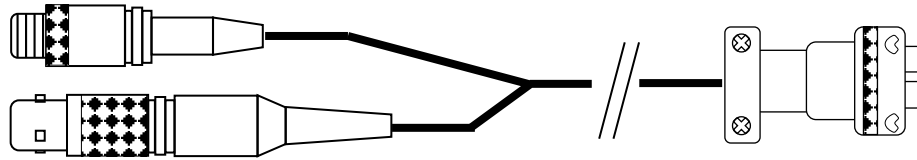
Ordering number: K-4201-1-E-1202-01

Application: LIN-__-__-R2-__-__-__

TriLIN cable for High Profile Pickoff with PT100

Configuration: M12 4 Pin + Lemo FGB.1B.306 - MIL 4 Pin

Length: 1m (Available length L: 1,2,3...m – Ordering number: K-XXXX-L-X-XXXX-XX)



M12 – 4 Pin:

1, 2 – N/A

3 – RF

4 – RF

Lemo FGB.1B.306:

1 – PT100 + Power Input

2 – PT100 + Sensor

3 – PT100 - Sensor

4 – PT100 - Power Input

5,6 – N/A

MIL – 4Pin Female:

A – RF

B – RF

C – PT100 + Power Input / PT100 + Sensor

D – PT100 - Power Input / PT100 - Sensor

TriLIN Programming cable

Ordering number: 1601-2-A-1017-01

Application: All TriLIN

TriLIN Programming cable

Configuration: USB – LEMO FGG.0B.304

Length: 1.8m

