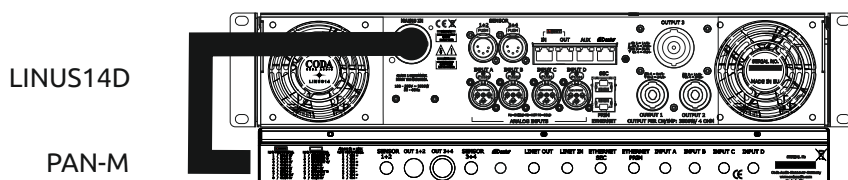




Power Cable



Description

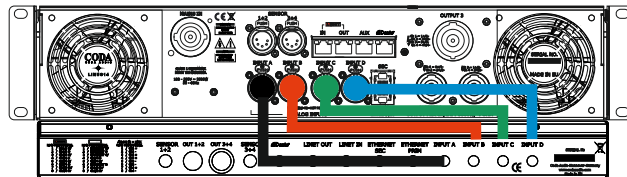
Black
PowerCON 32 A
-> LINUS14D MAINS IN



Analog Signal

LINUS14D

PAN-M



Description

Black

XLR Input A-> LINUS14D Input A

Red

XLR Input B-> LINUS14D Input B

Green

XLR Input C-> LINUS14D Input D

Blue

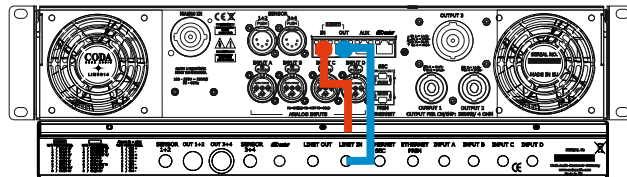
XLR Input D-> LINUS14D Input C



LINET Signal

LINUS14D

PAN-M



Description

Red

LINET IN CAT6 -> LINUS14D LINET IN

Blue

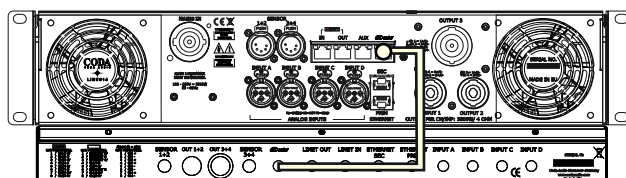
LINET OUT CAT6 -> LINUS14D LINET OUT



Dante Network

LINUS14D

PAN-M



Description

White

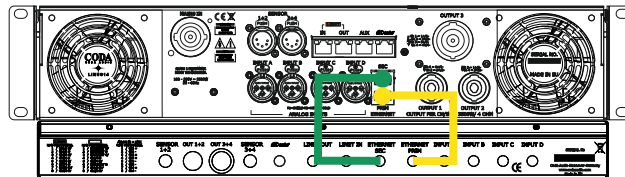
Dante CAT6 Cable -> LINUS14D Dante



Remote Control - Ethernet

LINUS14D

PAN-M



Description

Yellow

Ethernet CAT6 -> LINUS14D Ethernet Prim

Green

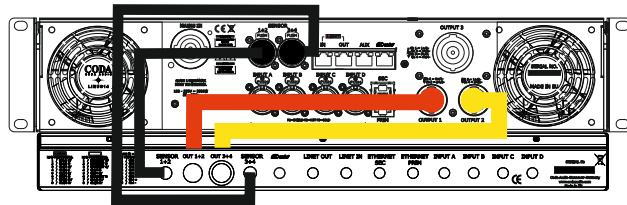
Ethernet CAT6 -> LINUS14D Ethernet Sec



Amplifier Outputs + Sensor

LINUS14D

PAN-M



Description

Black

5-Pol XLR Sensor 1+2 -> LINUS14D Sensor 1+2
5-Pol XLR Sensor 3+4 -> LINUS14D Sensor 3+4

4-Pol SpeakON Output 1+2 -> LINUS14D Output 1

Yellow

4-Pol SpeakON Output 3+4 -> LINUS14D Output 2



XLR, Rj45 (EtherCON) and Speakon Pin Wiring

LINUS

**RJ45 PIN/CHANNEL
LINET**

1	/	CH1/2 O/
2	/	CH1/2 O
3	/	CH3/4 G/
4	/	CH5/6 B
5	/	CH5/6 B/
6	/	CH3/4 G
7	/	CH7/8 Br/
8	/	CH7/8 Br

AES

**RJ45 PIN/CHANNEL
AES ov. Ethernet**

1	/	ETHERNET O/
2	/	ETHERNET O
3	/	ETHERNET G/
4	/	CH3/4 B
5	/	CH3/4 B/
6	/	ETHERNET G
7	/	CH1/2 Br/
8	/	CH1/2 Br

**RJ45 PIN/CHANNEL
ANALOG IN + LINK**

1	/	CH1 +
2	/	CH1 -
3	/	CH2 +
4	/	CH3 +
5	/	CH3 -
6	/	CH2 -
7	/	Ch4 +
8	/	Ch4 -

**5-Pol XLR Pin Wiring (Neutrik NC5FBH)
Sensor-Control**

Pin 1: Ground
 Pin 2: Sensor 1 or 3 (in polarity, "+")
 Pin 3: Sensor 1 or 3 (in polarity, "-")
 Pin 4: Sensor 2 or 4 (in polarity, "+")
 Pin 5: Sensor 2 or 4 (in polarity, "-")

We suggest to always use symmetrically (balanced) shielded Sensor Control Hybrid cables

**3-Pol XLR Pin Wiring
ANALOG Inputs**

Pin 1 = Ground
 Pin 2 = Hot (in polarity, "+")
 Pin 3 = Cold (out of polarity, "-")

**OUTPUTS
SPEAKON®**

<p>Output 1</p> <p>Pin 1 + Channel 1 amplifier output Pin 1 - Channel 1 inverted Pin 2 + Channel 2 amplifier output Pin 2 - Channel 2 inverted</p> <p>Output 2</p> <p>Pin 1 + Channel 3 amplifier output Pin 1 - Channel 3 inverted Pin 2 + Channel 4 amplifier output Pin 2 - Channel 4 inverted</p>	<p>Output 3</p> <p>Pin 1 + Channel 1 amplifier output Pin 1 - Channel 1 inverted Pin 2 + Channel 2 amplifier output Pin 2 - Channel 2 inverted Pin 3 + Channel 3 amplifier output Pin 3 - Channel 3 inverted Pin 4 + Channel 4 amplifier output Pin 4 - Channel 4 inverted</p>
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