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DIGIMIC CSX4

Central unit for DIGIMIC Channel Selector

Article no.:05.0070

*DIGI**MIC*** CSX4 Quick Guide

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Introduction and Connection

The CSX4 channel selector central unit connects the DIGIMIC CS channel selector with the DIGIMIC system. Your delegates can choose from up to 32 language channels and receive them optimally.

Up to 160 channel selectors can be connected via four outputs. Each output is supplied by a separate power supply unit - a complete failure of the system is therefore almost impossible. Several CSX4s can be connected in series. The CSX4 is controlled via the DIGIMIC DCen32 central unit.

Control LEDs for channel selectors

Control LED for DCen32

On/Off switch

power supply

Connections for DIGIMIC channel selector

Connection to the next CSX4 central unit

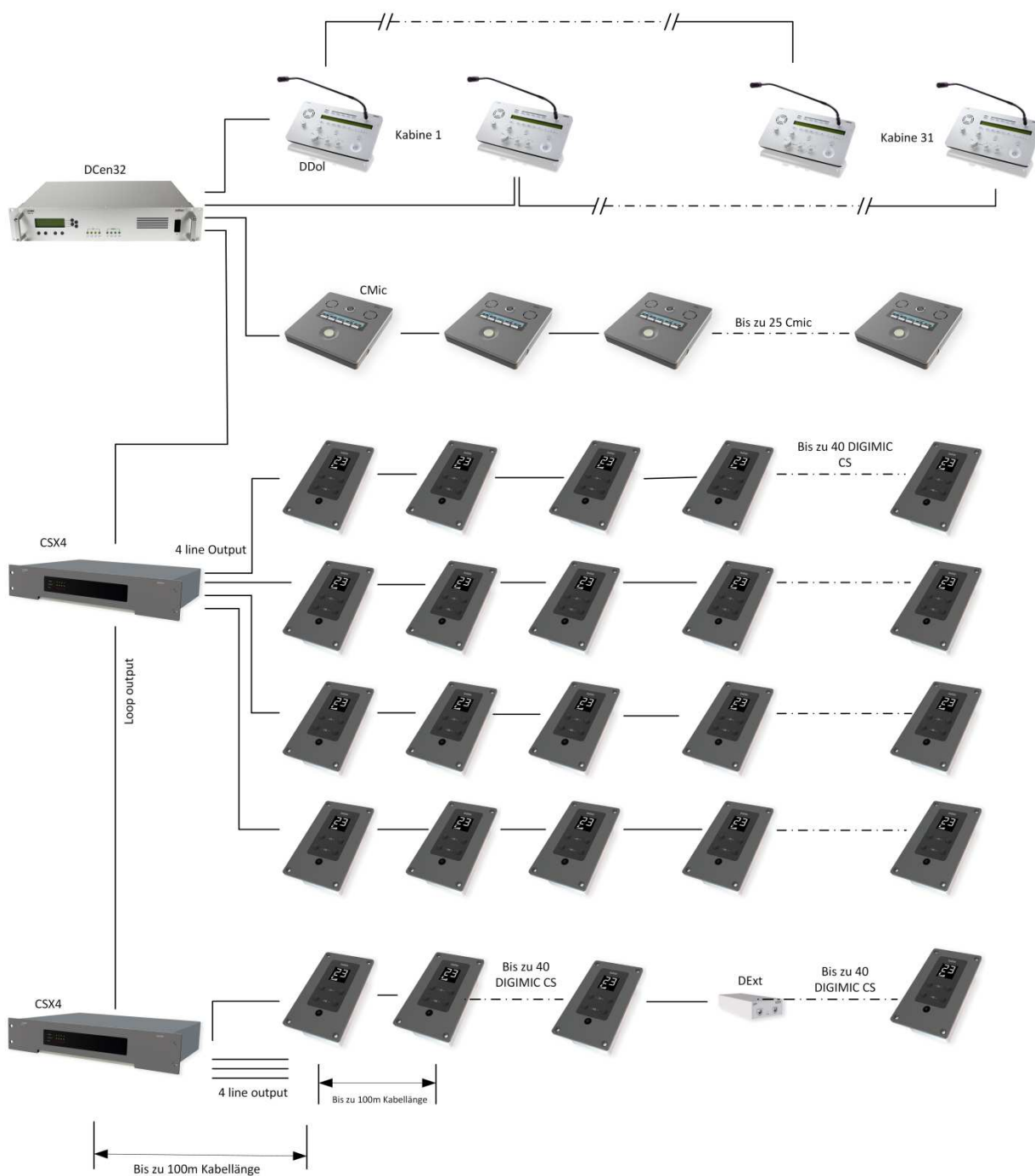Connection from the previous CSX4 or DCen32 central unit

The CSX4 central unit is connected to a DCen32 and the channel selector units via CAT5e cable (or better) and RJ45 plugs.
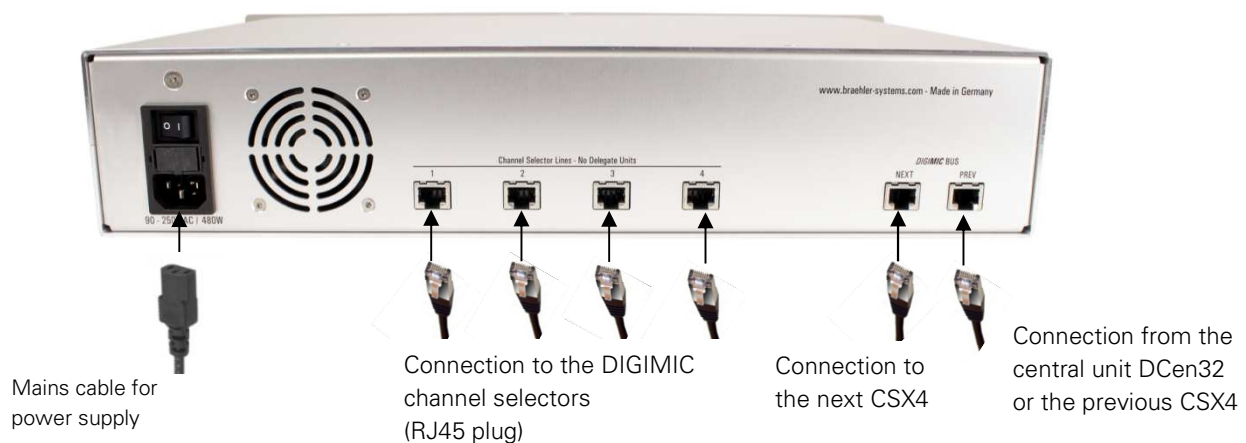
The CSX4 is only suitable for the operation of DIGIMIC CS channel selectors. No other devices of the DIGIMIC family may be connected to the CSX4.

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Example system diagram

DCen32

Kabine 1

DDol

Kabine 31

CMic

Bis zu 25 Cmic

Bis zu 40 DIGIMIC CS

CSX4

4 line Output

Loop output

CSX4

4 line output

Bis zu 40 DIGIMIC CS

DExt

Bis zu 40 DIGIMIC CS

Bis zu 100m Kabellänge

Bis zu 100m Kabellänge

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Operation

Connect the CSX4 to the DCen32 central unit. Connect the CSX4 to the DIGMIC channel selector units. Connect the CSX4 central unit to a suitable power source via the power cable.

Mains cable for power supply

Connection to the DIGIMIC channel selectors (RJ45 plug)

Connection to the next CSX4

Connection from the central unit DCen32 or the previous CSX4

Only use suitable cables and plugs. To turn on the CSX4, press the power switch. The CSX4 is ready for use immediately and can be controlled via the DCen32 (via software).

Colored LEDs on the front panel of the CSX4 indicate proper operation or possible errors. There are four LEDs per output: Green, Yellow and 2xRed.

The respective LEDs have the following meaning:

Green: Power	Power supply of the channel selector output
Yellow: Connect	Channel selector connected to output
Red: Error	Overload of the power supply
Red: Mute	The channel selector chain is muted. (via brählerOS software)

If the connection to a DCen32 is correct, the LED DIGIMIC Link lights up green. If there is no connection to a DCen32, the DIGIMIC Link LED flashes green.

To switch off the CSX4, press the on/off switch again.

Warnings

⚠️ The connections of the CSX4 are only suitable for the DCen32 central unit and channel selector units. Do not connect any other devices.

⚠️ In case of faults contact a technician, do not try to repair, unscrew or similar the CSX4 yourself.

Further information about our products can be found on the Internet under:

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