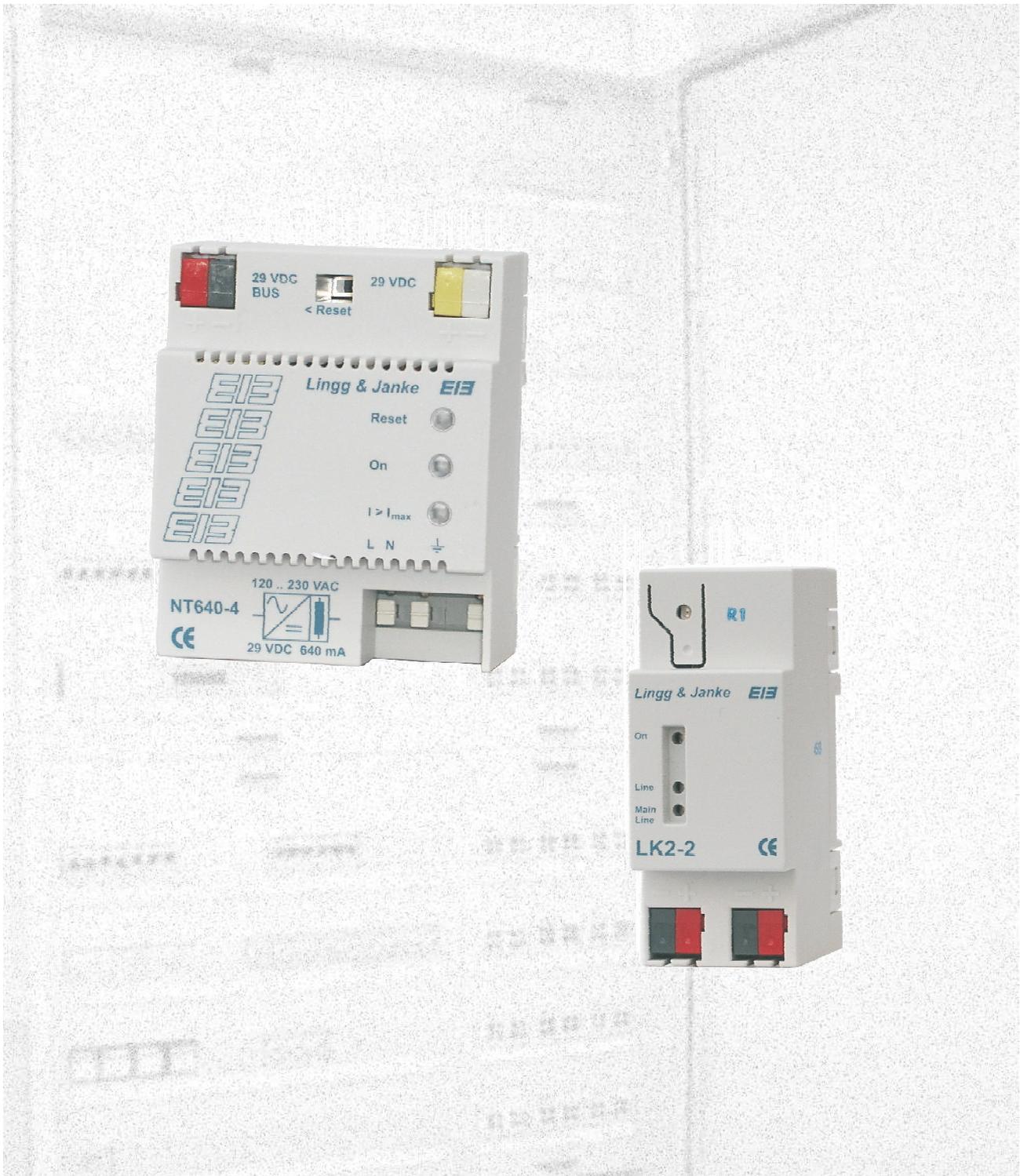


system device



line/backbone coupler

power supply units

LK2-2

NT640-4 / NT320-4 / NT160-4

description

The line-/backbone coupler provides a data connection between two separate bus lines and also isolates the bus lines from each other in order to enable the independent local operation of a bus line.

The coupler can be used as line coupler, backbone coupler or repeater as well.

The filter table is created by the ETS software automatically on commissioning the system.

description

The power supply unit provides the system power necessary for the bus system. The integrated choke prevents the data telegrams from short-circuiting on the bus line. The connection to the bus line is established by clicking the device onto the DIN-rail (installed data-rail) or by using the bus connection terminal (red-black) on the front side. The power supply unit NT640-4 can supply DC24V power from an additional pair of terminals (yellow-white). This DC24V output voltage is only allowed to power an additional line via a separate choke.

technical specifications:

power supply:	29V DC EIB
display elements:	- green LED normal operation - yellow LED bus traffic secondary line - yellow LED bus traffic main line
connection:	- main and secondary line via bus connection terminals
protection class:	IP 20
width x height x depth:	36 x 90 x 65 mm
mounting:	DIN rail 35mm, 2 units

technical specifications:

input voltage:	230V AC 50...60 Hz
output voltage:	29V DC / 640 mA(320/160 mA)
backup interval: at input voltage failure	> 200 ms
display elements:	- red LED reset position - green LED normal operation - red LED device overload
connection:	- bus line: connection terminals or pressure contacts (rail) - output voltage: connection terminal (no choke)
protection class:	IP 20
width x height x depth:	72 x 90 x 65 mm
mounting:	DIN rail 35mm, 4 units

datasheet BIN IN/E/080213

This document may contain technical errors. Publisher reserves all rights to technical modifications.



info@lingg-janke.de
www.lingg-janke.de

Lingg & Janke OHG
Zeppelinstr. 30
D-78315 Radolfzell, Germany

Tel: +49 (0) 7732 - 94557-50
Fax: +49 (0) 7732 - 94557-99