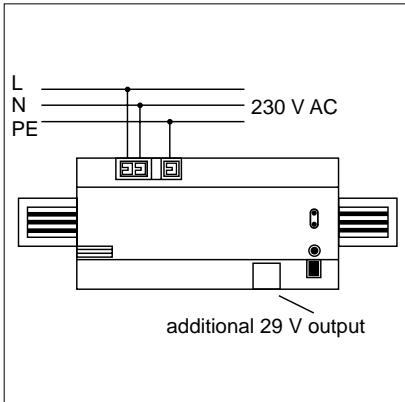


# System Devices

1



2

Ref.-No.

**instabus power supply 640 mA**

with integrated choke

**2001 REG**

ETS-product family: System components

Product type: Power supply

Series embodiment (SE)-device (7 units)

3

The power supply 640 mA produces the system power for the *instabus*. In this unit a choke is already integrated. The function of the choke is to supply the bus devices with the DC voltage connected with the inner pair of the four conductors of the data rail. For the additional 29 V power output for supplying power to a further line (e.g. main line) the low-voltage connection block and the *instabus* 4gang connector have to be used. Additionally, this supply needs a separate choke.

**LED-Indication:**

red LED: Short-circuit or overload

green LED: Perfect operation

yellow LED: Reset

4

**Technical data:**

**Input**

**Voltage:** 230 V AC (+10 % / -15 %) 50 – 60 Hz

**Power consumption:** 24 VA

**Connection:** plug-in terminal 0,5 – 2,5 mm<sup>2</sup> single

**Output**

**Number:** 2

**Rated voltage:** 29 V DC ± 1 V, SELV

**Rated current:** secondary 640 mA, short-circuit safe

**Connection:** Pressure contacts to the data rail

**Protection:** IP 20

**Insulation voltage:** referring to DIN VDE 0829 part 230

**Operation temp.:** -5°C to +45°C

**Storage temp.:** -25°C to +55°C / +70°C

**Mounting:** on DIN rail 35 x 7,5