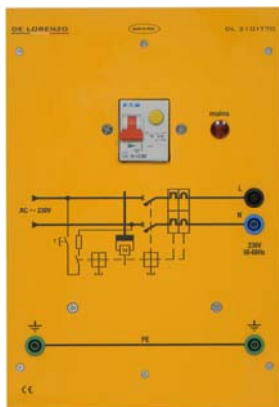


The Modules

SINGLE PHASE POWER UNIT



DL 2101T70

Residual current circuit breaker with overload protection for connection to the single-phase mains.

Technical specifications

Rated current $I_n = 16 \text{ A}$

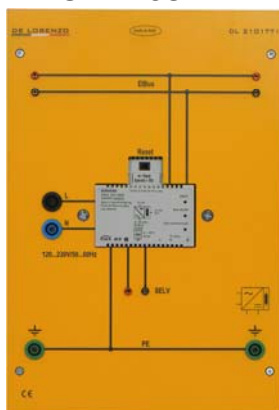
Rated voltage $U_n = 230 \text{ Vac}$

Minimum operating voltage $U_{min} = 100 \text{ V}$

Sensitivity $I_d = 30 \text{ mA}$

Output terminals L and N, with pilot lamp.

POWER SUPPLY



DL 2101T71

The power supply unit provides and monitors the power necessary for the system operation with safety extra low voltage: the integrated choke prevents the data telegrams from short-circuiting on the bus line. It has a voltage and current regulation and is therefore short-circuit proof; it can supply DC 24V power from an additional pair of terminals.

Technical specifications

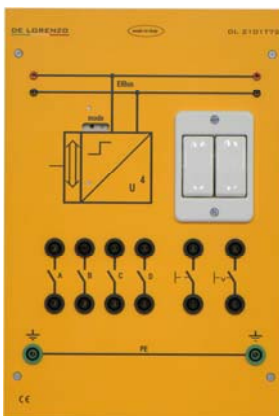
Power supply: $120 \div 230 \text{ Vac}$, 50-60 Hz

Output voltage (Bus): 29 Vdc

Short-circuit current: limited to 1.5 A

Output voltage (SELV): 29 Vdc (no choke)

PUSH-BUTTON INTERFACE



DL 2101T72

The push-button interface is a binary input and output device with four channels; each of them may be used either as an input for potential-free switch/push button contacts or as an output for control of a light emitting diode (LED). The module is complete with two single-pole switches to operate very easily on it showing the interfacing possibilities with a traditional domestic plant.

Technical specifications

Power supply: Bus line

Inputs: 4 binary channels