

01989

**Power unit with output 29 V d.c. 1280 mA, power supply 120-230 V~ 50-60 Hz, with decoupling coil, installation on DIN rail (60715 TH35), occupies 8 modules of 17.5 mm. For nautical scope.**

Power unit with decoupling coil.

At most 2 power units can be installed on each line.

### CHARACTERISTICS.

- Power: 120-230 V~ 50-60 Hz
- Consumption:
  - 120 V: 700 mA
  - 230 V: 450 mA
- Dissipated power: 9 W
- BUS output voltage: 29 V d.c. (SELV) with decoupling coil
- AUX output voltage: 29 V d.c. (SELV)
- Total max output current: 1280 mA ( $I_{BUS} + I_{AUX}$ )
- Operating temperature: -5 °C - +45 °C (from inside)
- 8 modules of 17,5 mm only installation on DIN rail (60715 TH35)

### INSTALLATION RULES.

Installation should be carried out by qualified personnel in compliance with the current regulations regarding the installation of electrical equipment in the country where the products are installed.

Ensure clearance around the appliance so there is sufficient ventilation. There must be no dripping or splashes of water on the appliance.

**WARNING:** To prevent injury, the appliance must be secured to the wall as described in the installation instructions.

Above the power supply there must be a bipolar circuit breaker that is easily accessible with a contact gap of at least 3 mm.

### CONFORMITY TO STANDARDS.

LV directive.

EMC directive.

Standards EN 60065, EN 61000-6-3, EN 50130-4, EN 50491.

For **MARINE** use, this device has been submitted to the following tests: IEC 60068-2-52 - Test Kb: Salt mist, cyclic (sodium, chloride solution), IEC 60068-2-6 - Test Fc: Vibration (sinusoidal)

This device complies with part 15 of the **FCC** Rules (with the limits for a Class B digital device). Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



#### WEEE - Information for users

If the crossed-out bin symbol appears on the equipment or packaging, this means the product must not be included with other general waste at the end of its working life. The user must take the worn product to a sorted waste center, or return it to the retailer when purchasing a new one. Products for disposal can be consigned free of charge (without any new purchase obligation) to retailers with a sales area of at least 400 m<sup>2</sup>, if they measure less than 25 cm. An efficient sorted waste collection for the environmentally friendly disposal of the used device, or its subsequent recycling, helps avoid the potential negative effects on the environment and people's health, and encourages the re-use and/or recycling of the construction materials.

