



MAGGIORI CONTENUTI ONLINE

Power Supply 230 VAC with output 12 VDC / 1.25 A

- Rated Power 15 W
- Suitable for civil and industrial use
- Reference standards EN61000-3-2
- Ultra thin, 1 DIN module mounting

Il **KET-PSA-230.012.015.C** is one economical **ultra slim** 15 W DIN rail **power supply** series, adapt ti be installed on TS-35/7.5 or TS-35/15 mounting rails. The body is designed 17.5 mm in width, which allows space saving inside the cabinets. Adopts the full range AC input from 85 VAC to 264 VAC and conforms to **EN61000-3-2**, the norm the European Union regulates for harmonic current.

Il KET-PSA-230.012.015.C is designed with plastic housing that it can effectively prevent user from electric hazards. With working efficiency up to 87%, can operate at the ambient temperature between -30 °C and +70 °C under air convection.

It si equipped with constant current mode for overload protection, fitting various inductive or capacitive applications. The complete protection function and relevant certificates for home automations and industrial control apparatus (IEC60950-1, UL508, UL60950-1, EN61558-2-16) make KET-PSA-230.012.015.C a **very competitive power supply solution for household and industrial applications.**

TECHNICAL FEATURES	
GENERAL SPECIFICATIONS	Protection Range: Operative Temperature: -30 ÷ +70 °C Storage Temperature: -40 ÷ +85 °C Relative Humidity: MAX 95% not condensing
CASE	Dimensions: 17.5 x 90 x 54.5 mm (W x H x D) Mounting: DIN-rail Required DIN modules: 1 DIN module Electric Board Type: Industrial or switchboard Material:
CURRENT AND VOLTAGE INPUT	Voltage Inputs: 85 ÷ 264 VAC - 120 ÷ 370 VDC Current Inputs: 0.5 A/115 VAC - 0.25 A/230 VAC @ 47 ÷ 63 Hz
CURRENT AND VOLTAGE OUTPUT	Voltage Output: 12 VDC Current Output: 1.25 A Output Power: 15 W Linearity: ±1% Insulation: 3 kVrms
CERTIFICATIONS	Referends Standard: EN61000-3-2 Approvals: Security: UL60950-1, UL508, TUV EN61558-2-16, IEC60950-1, EAC TP TC 004, BSMI CNS14336-1 approved; Design refer to TUV EN60950-1 Metrology:



No Information