

15995112

DC power supply 24VAC/230VDC for ATyS 125-1600A



Allows an ATyS to be supplied from a 12, 24 or 48 VDC source. To be positioned as close as possible to the DC power supply source.

Strong points

- Protection

General characteristics

- Switching mode design.
- High efficiency, low harmonic distortion.
- Pure sine wave output voltage.
- 12, 24 or 48 VDC input and 230VAC output.
- Power on : LED indicator lighting green.
- Over temperature and over voltage protection : LED indicator lighting orange.
- Compact and light weight.

Compliance with standards

- EMC :
- EN55022 : 2006 Class B
 - EN55024 : 1998+A1 : 2001+A2 : 2003
 - EN61000-3-2 : 2006
 - EN61000-3-3 : 1995+A1 : 2001+A2 : 2005
- Safety Certification :
- EN60950-1 : 2001
 - EN60950-1 : 2001+A11 : 2004

Link to the reference



<https://emea.socomec.com/en/reference/15995112>

Classification

UNSPSC	39122205
ETIM Class	EC002542
IGCC	5177

Commerce

Effective date	2005-06-17
Offer Life Cycle Code	40
Country of origin	FR

ETIM - Electrical characteristics

Voltage type (supply voltage)	DC
Short-circuit-proof	No
Rated supply voltage DC [V]	21..30
Output voltage stabilized	Yes
Power consumption [VA]	9.6
Power output [W]	300
Stabilized	Yes

ETIM - Mechanical characteristics

Type of electric connection	Screw connection
Rail mounting possible	No
Suitable for wall mounting	Yes
Modular version	No
Direct mounting possible	Yes
Width [mm]	147
Height [mm]	66
Depth [mm]	210
Degree of protection (IP)	IP2X

ETIM - Technical features

Suitable for safety functions	No
SIL according to IEC 61508	None

Logistics

GTIN/EAN	3596031793099
Customs number	8504318090
Price unit	PC
Weight of the packing unit [kg]	1.421
Length of the packing unit [m]	0.24
Width of the packing unit [m]	0.115
Depth of the packing unit [m]	0.185

Technical Characteristics

Height [mm]	66
Width [mm]	147
Depth [mm]	210
Weight [kg]	1.421
Model	Converter
Output power	300 W
Output voltage	230 Vac

Input voltage

24 Vdc