

MCS-A ASI power supply 1-phase, primary switched IN: 95-265VAC OUT: 30,5V/4ADC

INPUT: 95...265 V AC

Current: 4 A

Image

- Single-phase, primary switched
- touch protected (EN 60529) IP20

Vicarious picture

Approvals**Input**

Voltage range	95...265 V AC
Input current	2.1 A (110 V AC); 0.93 A (230 V AC)
Inrush current after 1 ms	<= 35 A (230 V AC)
Primary fusing	max. 10 A T
Frequency	50/60 Hz

Output

Output voltage	30.5 V DC (SELV), ±2 %
Output current	max. 4.0 A (+40 °C); 3.4 A (+55 °C)
Output rating	122 W
	83 % (110 V AC); 85 % (240 V AC)
Mains failure bridging	>= 14 ms (110 V AC); >= 80 ms (230 V AC)
Ripple	<= 20 mV rms
Protection	Short-circuit and overload protected
LED display	LED (green) for output voltage
Output filter	Filter acc. to AS-Interface specification

General data

Standards	(EN 60950-1), (EN 61204-3), (EN 55022 B)
Temperature range	-10...+40 °C, to +55 °C derating (storage temperature -25...+85 °C)
Mounting method	DIN-rail mountable TH35 (EN 60715)
AS-Interface	Unit complies to AS-Interface specification for power supplies (PELV)
Dimensions H × W × D	115 x 54 x 147 mm

Commercial data

Net weight	749
Net weight	600
Weight unit	gram
Basic unit	pc.
Customs tariff number	85044090
Unit (piece)	1
Limited value	1

Accessories

MBW Mounting plate 65mm For side mounting of MCS 10 and MCS-B 5...10A

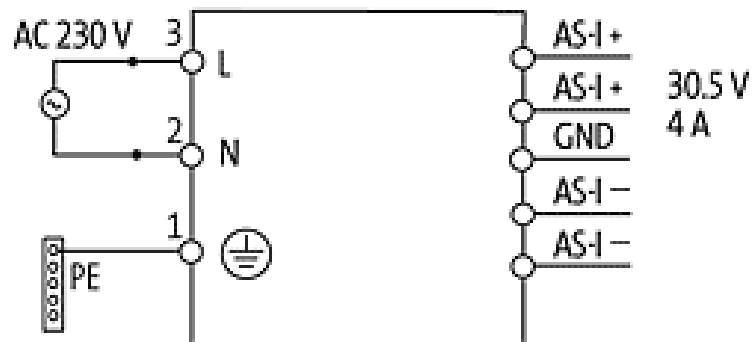
Art.-No.

89853

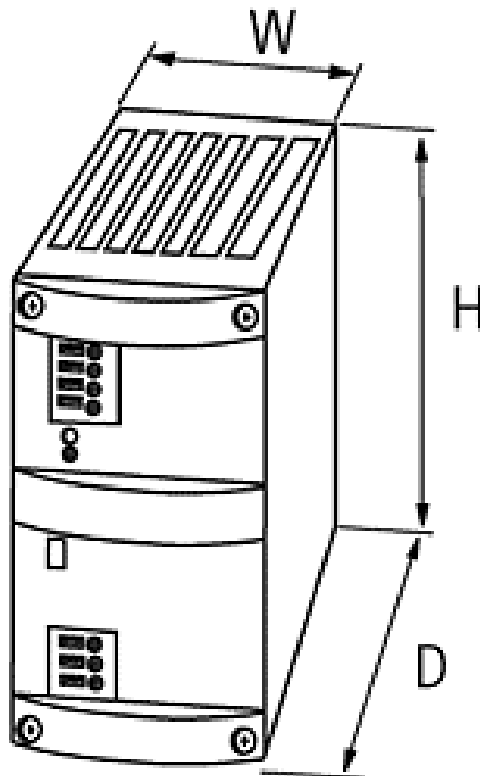
All data on this data sheet was compiled carefully.

Liability regarding correctness, completeness, and actuality is limited to gross negligence. Created: 06/12

Circuit diagram



Dimension drawing



Representante oficial de:



[Argentina – Uruguay – Paraguay – Bolivia – Colombia – y Perú.]



Calle 49 N° 5764 - Villa Ballester (B1653AOX) - Prov. de Buenos Aires - ARGENTINA
Tel: (+54 11) 4768-4242 / Fax: (+54 11) 4849-1212
Mail: ventas@nakase.com.ar / Web: www.nakase.com.ar

