

MTPS POWER SUPPLY 1/2-PHASE, SMOOTHED

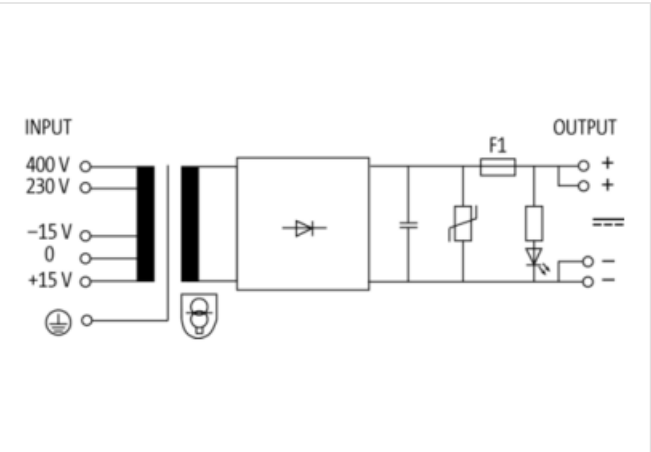
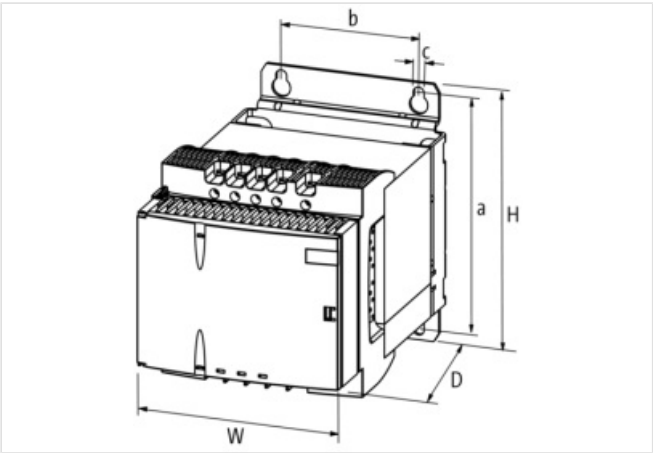
IN: 230/400+/-15VAC OUT: :24V/4ADC

Art.No.: 85403
Weight: 2.900 kg
Country of origin: CZ
Model designation: MTPS 4-230-400+-15V/24

The MTPS series comprises single-/two-phase power supplies/rectified power supply units, incorporating safety isolating transformers, with protection class I and protection degree IP20 for general use in industrial applications.

Link to Product

Illustration



Product may differ from Image



Commercial data	
URL Webshop	https://shop.murrelektronik.com/85403
GTIN	4048879079846
EU-Customs tariff number	85044095
US-Customs tariff number	8504409580
ECLASS-6.0	27049002

ECLASS-6.1	27049002
ECLASS-7.0	27049002
ECLASS-7.1	27049002
ECLASS-8.0	27049002
ECLASS-8.1	27049002
ECLASS-9.0	27040701
ECLASS-9.1	27040701
ECLASS-10.0.1	27040701
ECLASS-10.1	27040701
ECLASS-11.0	27040701
ECLASS-11.1	27040701
ECLASS-12.0	27040701
ECLASS-13.0	27040701
ECLASS-14.0	27040701
ETIM-5.0	EC002540
ETIM-6.0	EC002540
ETIM-7.0	EC002540
ETIM-8.0	EC002540
ETIM-9.0	EC002540
ETIM-10.0	EC002540
customs tariff number	85044095
EAN	4048879079846
Packaging unit	1

Electrical data | Supply

Protective measure	SELV
Power frequency	50 ... 60 Hz

Electrical data | Input

Nominal input voltage AC	230 V ... 400 V
Input voltage 1 AC min.	195,5 V
Input voltage 1 AC max.	264,5 V
Input voltage 2 AC min.	340 V
Input voltage 2 AC max.	460 V
Nominal current AC	0.79 A @ 230 V, 0.46 A @ 400 V
Characteristic back-up fuse	Inertia
Fuse protection 1 primary side external	0.4 A @ 230 V AC
Fuse protection 2 primary side external	25 A @ 400 V AC

Electrical data | Output

Output voltage adjustable	No
Output voltage DC	24 V
Output current max.	0.4 A @ 230 V AC
Output current max.	4 A
Output suppression	VDR, Screening capacitor, LED
Characteristic secondary fuse	Inertia
Fuse protection secondary side external	4 A
Ripple max.	5 %

Diagnostics

Status indication LED	green
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Mechanical data | Mounting data

Height	108 mm
Width	87 mm
Depth	165 mm
Mounting method	geschnappt

Suitable for mounting type	(EN 60715), Keyhole mounting, Mounting rail TH35-15
Mounting dimension a	96 mm
Mounting dimension b	60 mm
Mounting dimension c	5,5 mm

Environmental characteristics | Electromagnetic compatibility

Interference emission	EN IEC 55011, IEC 61000-3-2
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Environmental characteristics | Climatic

Operating temperature min.	-20 °C
Operating temperature max.	60 °C

Conformity

Product standard	EN IEC 61558-2-6, IEC 62041 category I
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Connection type 2

Connection type 1	Input
Connection type 2	Output
Family construction form	terminal
No. of poles	5
Gender	female
Connection	Screw terminals SK
PIN 1	+ 15 V
PIN 3	- 15 V
PIN 4	230 V
PIN 5	400 V
Family construction form	terminal
No. of poles	5
Gender	female
Connection	Screw terminals SK
PIN 1	PE
PIN 2	-
PIN 3	-
PIN 4	+
PIN 5	+