stay connected

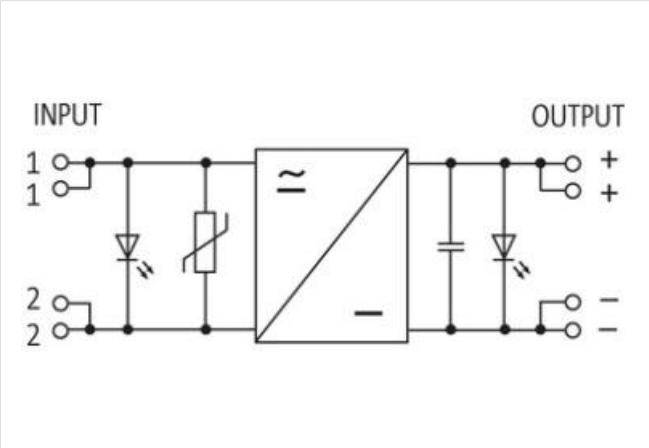
NT 3 AC-DC/DC-CONVERTER, LINEAR REGULATED

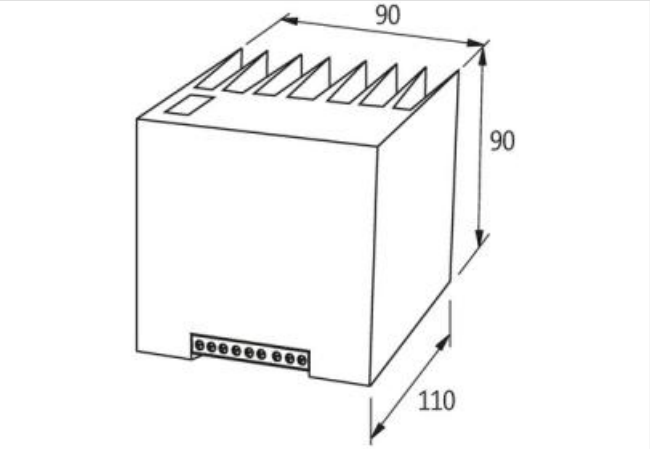
IN: 10-32VAC/12-42VDC OUT: 5-35V/3,5ADC

INPUT: 10...35 V AC/12...42 V DC
OUTPUT: 5...35 V DC
Output rating: 122 W
Current: 3.5 A

[Link to Product]

Illustration





Product may differ from Image

Commercial data

ECLASS-6.0	27210901
ECLASS-6.1	27210901
ECLASS-7.0	27210901
ECLASS-8.0	27210901
ECLASS-9.0	27210901
ECLASS-10.1	27210901

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ECLASS-11.1	27210901
ECLASS-12.0	27210901
ETIM-5.0	EC002540
customs tariff number	85044095
GTIN	4048879079501
Packaging unit	1
Electrical data	
Security level	SELV
Electrical data | Supply	
Power frequency	50 ... 60 Hz
Electrical data | Input	
Fuse protection primary side internal	6,3 A
Characteristic back-up fuse	Inertia
Input voltage AC min.	10 V
Input voltage AC max.	32 V
Input voltage DC min.	12 V
Input voltage DC max.	42 V
Input current DC max.	3 A
Electrical data | Output	
Output voltage DC min.	5 V
Output voltage DC max.	35 V
Output voltage adjustable	yes
Output current max.	3,5 A
Ripple effective max.	300 mV
Device protection | Electrical	
Short-circuit protected	yes
Mechanical data | Mounting data	
Mounting method	geschnappt
Suitable for mounting type	Mounting rail TH35, (EN 60715)
Environmental characteristics | Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	60 °C
Connection type 1	
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	9
PIN 1	-
PIN 2	-
PIN 3	+
PIN 4	+
PIN 5	PE
PIN 6	2
PIN 7	2
PIN 8	1
PIN 9	1

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