

**TÁPEGYSÉG 1 FÁZIS, 24VDC  
DIMENSION C SZÉRIA**

24-28 V DC, 10 A

CP10.241

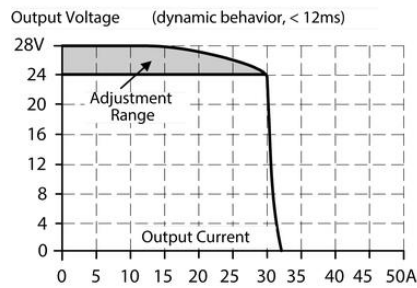
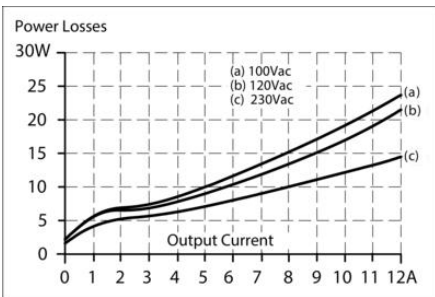
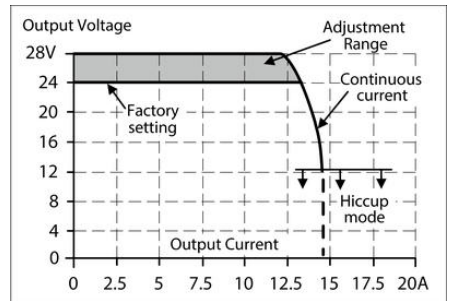
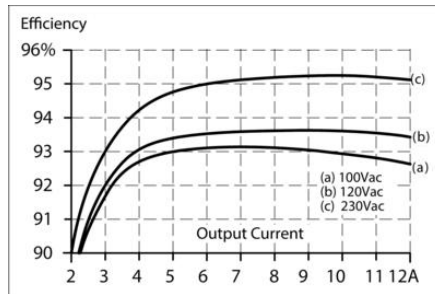
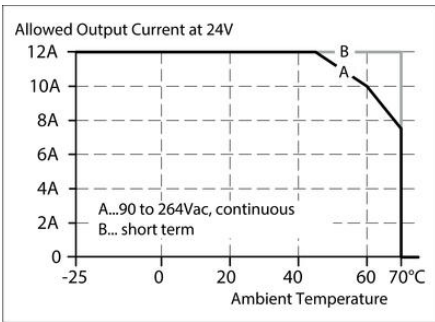
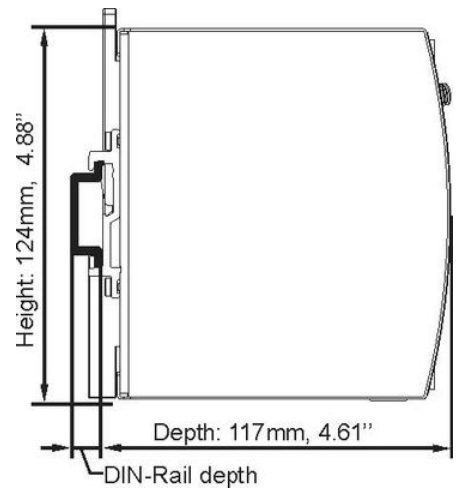
PSU 100-240V ac I/P 24V dc 10A 240W O/P

- Kimeneti áramerősség 10A
- 95.2%-os hatásfok
- 39 mm széles
- 20% teljesítménytartalék
- Hiccup Plus

**TERMÉKLEÍRÁS****MŰSZAKI ADATOK**

Active Transient	Igen
Clamp type	Csavar
DC relay output	Igen
Efficiency At 120 V AC, full load. Typical	93,6 %
Efficiency At 230 V AC, full load. Typical	95,2 %
Efficiency At 230 V AC. Typical	94,3 %
Fázisok száma	1
Hold-up time at 120 V AC, full load. Typical.	37 ms
Hold-up time at 230 V AC, full load. Typical.	37 ms
Input current at 230 V ac typical	9 A
Input voltage AC	100-240 V
Input voltage ac max	264 V AC
Input voltage ac min	85 V AC
Input voltage DC	110-150 V
Input voltage dc max	180 V DC
Input voltage dc min	88 V DC

<b>Input voltage range</b>	Wide-range
<b>Inrush current at 120 V ac typical</b>	6 A
<b>IP-osztály</b>	IP20
<b>Jóváhagyások</b>	ABS, CB, CE, CSA, EX, GL, IECEx, UL
<b>Lifetime at 120 V ac, full load and +40 ° C</b>	75000 h
<b>Lifetime at 230 V ac, full load and +40 ° C</b>	120000 h
<b>Magasság</b>	124 mm
<b>Mélység</b>	117 mm
<b>MTBF (IEC 61709) 230 V AC, Maximum Load, 40 ° C</b>	661000 h
<b>Output Current</b>	10 A
<b>Output voltage</b>	24 V DC
<b>Output voltage max</b>	28 V DC
<b>Output voltage min</b>	24 V DC
<b>Power Consumption At 120 V AC</b>	2,15 A
<b>Power Consumption At 230 V AC</b>	1,13 A
<b>Power Factor at 120 V AC, full load. Typical</b>	0,99
<b>Power Factor at 230 V AC, full load. Typical</b>	0,97
<b>Power Reduction Of 60 To 70 ° C</b>	6 W/°C
<b>Ripple. max</b>	50 mV pp
<b>Series</b>	Dimension C
<b>Supply Frequency</b>	50-60 ±6 %
<b>Szélesség</b>	39 mm
<b>Teljesítmény</b>	240 W
<b>Temperature Range Without Derating From</b>	-25 °C
<b>Temperature Range Without Derating To</b>	60 °C
<b>Tömeg</b>	0,6 kg
<b>Védőanyag</b>	Alumínium



Maximal wire length<sup>\*)</sup> for a fast (magnetic) tripping:

	0.75mm <sup>2</sup>	1.0mm <sup>2</sup>	1.5mm <sup>2</sup>	2.5mm <sup>2</sup>
C-2A	30 m	37 m	54 m	84 m
C-3A	25 m	30 m	46 m	69 m
C-4A	9 m	15 m	25 m	34 m
C-6A	3 m	3 m	4 m	7 m
C-8A				
B-6A	12 m	15 m	21 m	34 m
B-10A	3 m	3 m	4 m	9 m
B-13A	2 m	2 m	3 m	6 m

<sup>\*)</sup> Don't forget to consider twice the distance to the load (or cable length) when calculating the total wire length (+ and - wire).

