

BP UI30 Low profile PCB Transformers 4 - 10VA



Dati tecnici / Technical data

Conformità norme EN 61558-UL 5085 / EN 61558-UL5085 approved
 Marchio ENEC; classe B / ENEC mark; class B
 Marchio cURus (UL+CSA); classe A / cURus mark; class A
 Tensione di isolamento 3750 VAC / Insulation voltage 3750 VAC
 Frequenza nominale 50/60 Hz / Nominal frequency 50/60 Hz
 Temperatura ambiente 40 °C / Ambient temperature 40 °C
 Conforme alla direttiva RoHS / RoHS conform
 Grado di protezione IP00 / Degree of protection IP00
 Rocchetto a doppia camera / Two chambers coilformer
 Avvolgimenti in rame smaltato classe H / Class H enamelled copper wire coils
 Resina poliuretanic / Poliuretanic resin



2VA UI 30/5.5
H=18,5mm - Weight 115gr

Pins Code	1-3 Pri (V)	7-5 Pri (V)	10-12 Sec (V)	16-14 Sec (V)
42209501	115	115	6	6
42209601	115	115	9	9
42209701	115	115	12	12
42209801	115	115	15	15
42209901	115	115	18	18

4VA UI 30/7.5
H=20,5mm - Weight 140gr

Pins Code	1-3 Pri (V)	7-5 Pri (V)	10-12 Sec (V)	16-14 Sec (V)
42210501	115	115	6	6
42210601	115	115	9	9
42210701	115	115	12	12
42210801	115	115	15	15
42210901	115	115	18	18

6VA UI 30/10.5
H=23mm - Weight 175gr

Pins Code	1-3 Pri (V)	7-5 Pri (V)	10-12 Sec (V)	16-14 Sec (V)
42211501	115	115	6	6
42211601	115	115	9	9
42211701	115	115	12	12
42211801	115	115	15	15
42211901	115	115	18	18

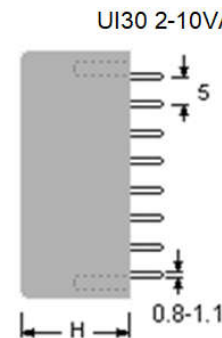
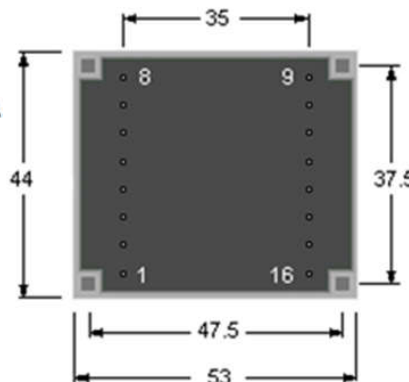
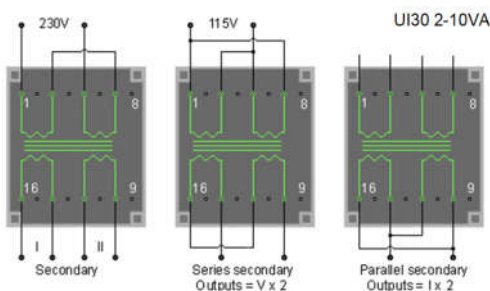
10VA UI 30/16.5
H=29,5mm - Weight 240gr

Pins Code	1-3 Pri (V)	7-5 Pri (V)	10-12 Sec (V)	16-14 Sec (V)
42212501	115	115	6	6
42212601	115	115	9	9
42212701	115	115	12	12
42212801	115	115	15	15
42212901	115	115	18	18

Dimensioni fisiche in mm / Physical dimensions in mm

Su richiesta primario fino a 600V secondario fino a 550V / On request primary up to 600V secondary up to 550V

2VA H=18,5mm
4VA H=20,5mm
6VA H=23,0mm
10VA H=29,5mm



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BP UI39 Low profile PCB Transformers 10 - 30VA



Dati tecnici / Technical data

Conformità norme EN 61558-UL 5085 / EN 61558-UL5085 approved

Marchio ENEC; classe B / ENEC mark; class B

Marchio cURus (UL+CSA); classe A / cURus mark; class A

Tensione di isolamento 3750 VAC / Insulation voltage 3750 VAC

Frequenza nominale 50/60 Hz / Nominal frequency 50/60 Hz

Temperatura ambiente 40 °C / Ambient temperature 40 °C

Conforme alla direttiva RoHS / RoHS conform

Grado di protezione IP00 / Degree of protection IP00

Rocchetto a doppia camera / Two chambers coilformer

Avvolgimenti in rame smaltato classe H / Class H enamelled copper wire coils

Resina poliuretanic / Polyuretanic resin

Test elettrici sul 100% della produzione / 100% tested production



10VA UI 39/8

H=21,5mm - Weight 250gr

Pins Code	1-4 Pri (V)	9-6 Pri (V)	14-12 Sec (V)	17-19 Sec (V)
42213001	115	115	6	6
42213011	115	115	9	9
42213021	115	115	12	12
42213031	115	115	15	15
42213041	115	115	18	18

18VA UI 39/13.5

H=28mm - Weight 380gr

Pins Code	1-4 Pri (V)	9-6 Pri (V)	14-12 Sec (V)	17-19 Sec (V)
42214501	115	115	6	6
42214601	115	115	9	9
42214701	115	115	12	12
42214801	115	115	15	15
42214901	115	115	18	18

30VA UI 39/21

H=36mm - Weight 540gr

Pins Code	1-4 Pri (V)	9-6 Pri (V)	14-12 Sec (V)	17-19 Sec (V)
42216501	115	115	6	6
42216601	115	115	9	9
42216701	115	115	12	12
42216801	115	115	15	15
42216901	115	115	18	18

14VA UI 39/10.2

H=25mm - Weight 320gr

Pins Code	1-4 Pri (V)	9-6 Pri (V)	14-12 Sec (V)	17-19 Sec (V)
42213501	115	115	6	6
42213601	115	115	9	9
42213701	115	115	12	12
42213801	115	115	15	15
42213901	115	115	18	18

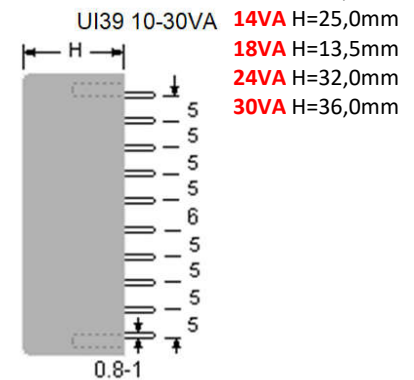
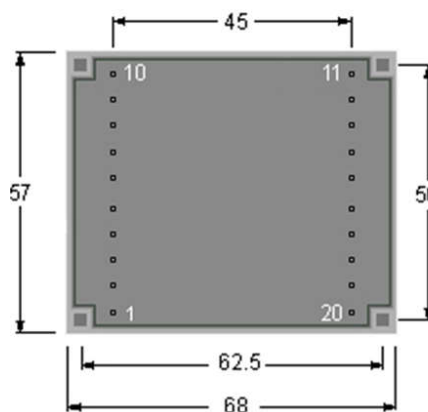
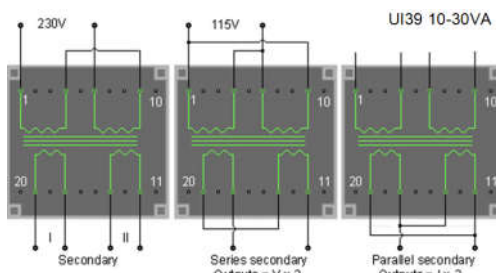
24VA UI 39/17

H=32mm - Weight 450gr

Pins Code	1-4 Pri (V)	9-6 Pri (V)	14-12 Sec (V)	17-19 Sec (V)
42215501	115	115	6	6
42215601	115	115	9	9
42215701	115	115	12	12
42215801	115	115	15	15
42215901	115	115	18	18

Dimensioni fisiche in mm / Physical dimensions in mm

Su richiesta primario fino a 600V secondario fino a 550V / On request primary up to 600V secondary up to 550V



10VA H=21,5mm
14VA H=25,0mm
18VA H=13,5mm
24VA H=32,0mm
30VA H=36,0mm



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BP UI48 Low profile PCB Transformers 35 - 55VA

Dati tecnici / Technical data

Conformità norme EN 61558-UL 5085 / EN 61558-UL5085 approved

Marchio ENEC; classe B / ENEC mark; class B

Marchio cURus (UL+CSA); classe A / cURus mark; class A

Tensione di isolamento 3750 VAC / Insulation voltage 3750 VAC

Frequenza nominale 50/60 Hz / Nominal frequency 50/60 Hz

Temperatura ambiente 40 °C / Ambient temperature 40 °C

Conforme alla direttiva RoHS / RoHS conform

Grado di protezione IP00 / Degree of protection IP00

Rocchetto a doppia camera / Two chambers coilformer

Avvolgimenti in rame smaltato classe H / Class H enamelled copper wire coils

Resina poliuretanic / Poliuretanic resin

Test elettrici sul 100% della produzione / 100% tested production



35 VA UI 48/17

H=35mm - Weight 720gr

Pins Code	1-4 Pri (V)	10-7 Pri (V)	14-17 Sec(V)	23-20 Sec(V)
42217501	115	115	6	6
42217601	115	115	9	9
42217701	115	115	12	12
42217801	115	115	15	15
42217901	115	115	18	18

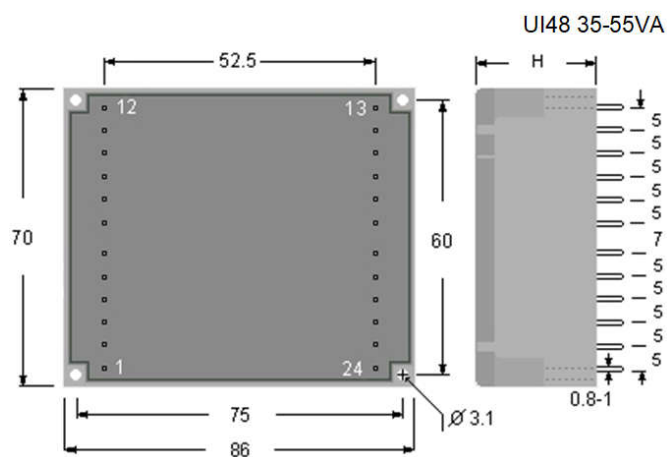
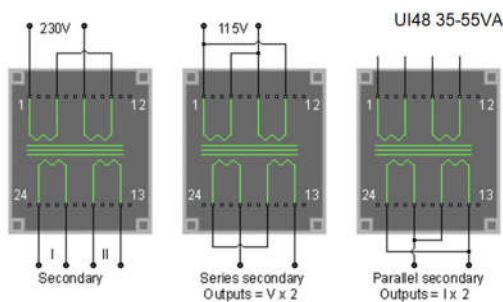
55 VA UI 48/26

H=45mm - Weight 980gr

Pins Code	1-4 Pri (V)	10-7 Pri (V)	14-17 Sec(V)	23-20 Sec(V)
42218501	115	115	6	6
42218601	115	115	9	9
42218701	115	115	12	12
42218801	115	115	15	15
42218901	115	115	18	18

Dimensioni fisiche in mm / Physical dimensions in mm

Su richiesta primario fino a 600V secondario fino a 550V / On request primary up to 600V secondary up to 550V



35VA H=35mm
55VA H=45mm



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