TRG EI40

PCB Transformers 2.5 - 3.2VA

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*
Vernice isolante / *Finishing varnish*
Test elettrici sul 100% della produzione / *100% tested production*

File UL N. E229717 Iso 9001 certified

2.5VA EI 40/15
H1=30,5mm - Weight 165gr

Pins Code	1-5 Pri (V)	7-9 Sec (V)
42114501	230	6
42115001	230	9
42115501	230	12
42116001	230	15
42116501	230	18
42117001	230	24
On request	115	6
On request	115	9
On request	115	12
On request	115	15
On request	115	18
On request	115	24
Pins Code	**1-5 Pri (V)**	**6-7 9-10 2xSec (V)**
42117501	230	2x6
42118001	230	2x9
42118501	230	2x12
42119001	230	2x15
42119501	230	2x18
42119601	230	2x21
On request	115	2x6
On request	115	|
On request	115	|
On request	115	2x21

3.2VA EI 40/20
H1=35.5mm - Weight 220gr

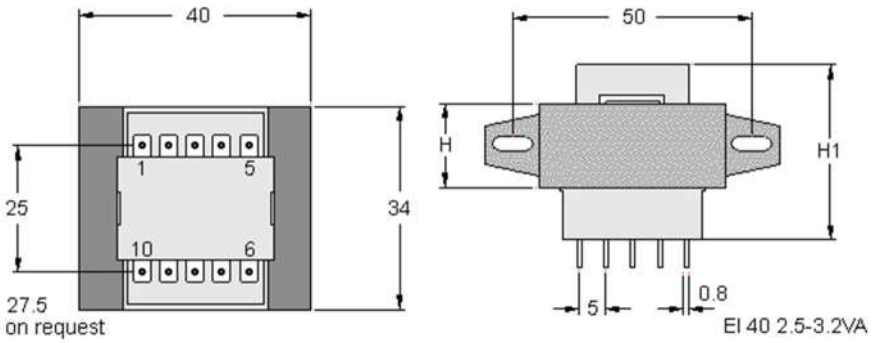
Pins Code	1-5 Pri (V)	7-9 Sec (V)
42120001	230	6
42120101	230	9
42120201	230	12
42120301	230	15
42120401	230	18
42120501	230	24
On request	115	6
On request	115	9
On request	115	12
On request	115	15
On request	115	18
On request	115	24
Pins Code	**1-5 Pri (V)**	**6-7 9-10 2xSec (V)**
42121001	230	2x6
42121101	230	2x9
42121201	230	2x12
42121301	230	2x15
42121401	230	2x18
42121501	230	2x21
On request	115	2x6
On request	115	|
On request	115	|
On request	115	2x21

Dimensioni fisiche in mm / Physical dimensions in mm

Su richiesta primario fino a 600V secondario fino a 480V (solo marchio cURus UL+CSA) / *On request primary up to 600V secondary up to 480V (only cURus UL+CSA mark)*

Su richiesta solo marchio CE ed ENEC: codice XXXXXXX0 / On request *only CE and ENEC marks: code XXXXXXX0*

2.5VA H=15; H1=30,5mm
3.2VA H=20; H1=35,5mm



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TRG EI48

PCB Transformers 5.5 - 8.5VA

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*
Vernice isolante / *Finishing varnish*
Test elettrici sul 100% della produzione / *100% tested production*

File UL N. E229717 Iso 9001 certified

5.5VA EI 48/16
H1=34,8mm - Weight 250gr

Pins Code	1-6 Pri (V)	8-11 Sec(V)
42121901	230	6
42122001	230	9
42122101	230	12
42122201	230	15
42122301	230	18
42122401	230	24
On request	115	6
On request	115	9
On request	115	12
On request	115	15
On request	115	18
On request	115	24
Pins Code	**1-6 Pri (V)**	**7-8 11-12 2xSec (V)**
42122501	230	2x6
42123001	230	2x9
42123501	230	2x12
42124001	230	2x15
42124501	230	2x18
42125001	230	2x21
On request	115	2x6
On request	115	|
On request	115	|
On request	115	2x21

7VA EI 48/20
H1=38.5mm - Weight 315gr

Pins Code	1-6 Pri (V)	8-11 Sec(V)
42125101	230	6
42125201	230	9
42125301	230	12
42125401	230	15
42125501	230	18
42125601	230	24
On request	115	6
On request	115	9
On request	115	12
On request	115	15
On request	115	18
On request	115	24
Pins Code	**1-6 Pri (V)**	**7-8 11-12 2xSec (V)**
42125701	230	2x6
42125801	230	2x9
42125901	230	2x12
42126001	230	2x15
42126101	230	2x18
42126201	230	2x21
On request	115	2x6
On request	115	|
On request	115	|
On request	115	2x21

8.5VA EI 48/25
H1=43.5mm - Weight 370gr

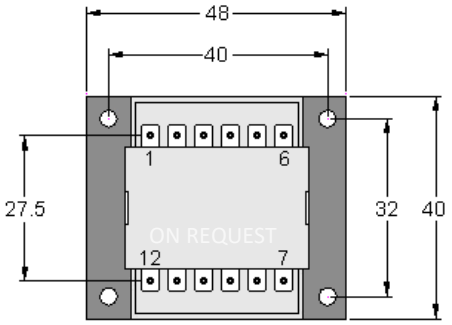
Pins Code	1-6 Pri (V)	8-11 Sec(V)
42126901	230	6
42127001	230	9
42127101	230	12
42127201	230	15
42127301	230	18
42127401	230	24
On request	115	6
On request	115	9
On request	115	12
On request	115	15
On request	115	18
On request	115	24
Pins Code	**1-6 Pri (V)**	**7-8 11-12 2xSec (V)**
42127501	230	2x6
42128001	230	2x9
42128501	230	2x12
42129001	230	2x15
42129501	230	2x18
42129601	230	2x21
On request	115	2x6
On request	115	|
On request	115	|
On request	115	2x21

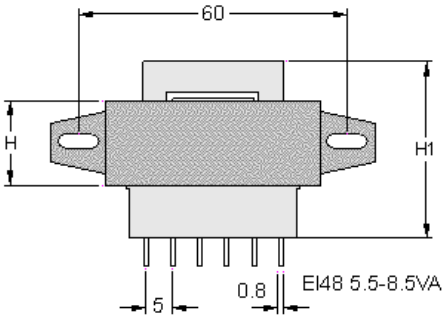
Dimensioni fisiche in mm / Physical dimensions in mm

Su richiesta primario fino a 600V secondario fino a 480V (solo marchio cURus UL+CSA) / *On request primary up to 600V secondary up to 480V (only cURus UL+CSA mark)*

Su richiesta solo marchio CE ed ENEC: codice XXXXXXX0 / On request *only CE and ENEC marks: code XXXXXXX0*

5.5VA H=16; H1=34,8mm
7.0VA H=20; H1=38,5mm
8.5VA H=25; H1=43,5mm





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TRG EI54

PCB Transformers 9 - 11VA

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*
Vernice isolante / *Finishing varnish*
Test elettrici sul 100% della produzione / *100% tested production*

File UL N. E229717 Iso 9001 certified

9VA EI 54/18
H=37,4mm - Weight 325gr

Pins Code	1-7 Pri (V)	9-13 Sec(V)
42129701	230	6
42129711	230	9
42129721	230	12
42129731	230	15
42129741	230	18
42129751	230	24
On request	115	6
On request	115	9
On request	115	12
On request	115	15
On request	115	18
On request	115	24
Pins Code	**1-7 Pri (V)**	**8-9 13-14 2xSec (V)**
42129801	230	2x6
42129811	230	2x9
42129821	230	2x12
42129831	230	2x15
42129841	230	2x18
42129851	230	2x21
On request	115	2x6
On request	115	|
On request	115	|
On request	115	2x21

10VA EI 54/20
H=39,4mm - Weight 370gr

Pins Code	1-7 Pri (V)	9-13 Sec(V)
42130001	230	6
42130011	230	9
42130021	230	12
42130031	230	15
42130041	230	18
42130051	230	24
On request	115	6
On request	115	9
On request	115	12
On request	115	15
On request	115	18
On request	115	24
Pins Code	**1-7 Pri (V)**	**8-9 13-14 2xSec (V)**
42130501	230	2x6
42130511	230	2x9
42130521	230	2x12
42130531	230	2x15
42130541	230	2x18
42130551	230	2x21
On request	115	2x6
On request	115	|
On request	115	|
On request	115	2x21

11VA EI 54/23 (*)
H=42,2mm - Weight 420gr

Pins Code	1-7 Pri (V)	9-13 Sec(V)
42131001	230	6
42131011	230	9
42131021	230	12
42131031	230	15
42131041	230	18
42131051	230	24
On request	115	6
On request	115	9
On request	115	12
On request	115	15
On request	115	18
On request	115	24
Pins Code	**1-7 Pri (V)**	**8-9 13-14 2xSec (V)**
42131501	230	2x6
42131511	230	2x9
42131521	230	2x12
42131531	230	2x15
42131541	230	2x18
42131551	230	2x21
On request	115	2x6
On request	115	|
On request	115	|
On request	115	2x21

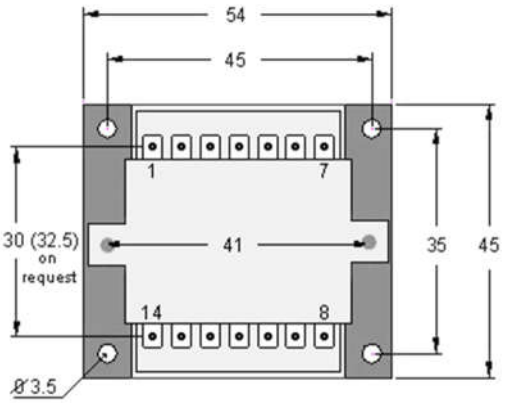
Dimensioni fisiche in mm / Physical dimensions in mm

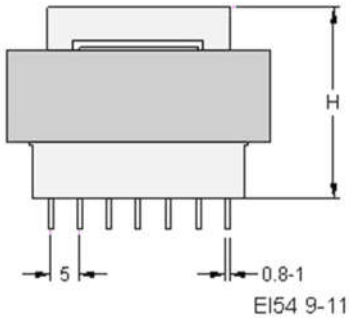
Su richiesta primario fino a 600V secondario fino a 480V (solo marchio cURus UL+CSA) / *On request primary up to 600V secondary up to 480V (only cURus UL+CSA mark)*

Su richiesta solo marchio CE ed ENEC: codice XXXXXXX0 / On request *only CE and ENEC marks: code XXXXXXX0*

(*) 11VA marcato solo CE ed ENEC / *(11VA Only CE and ENEC marks)*

9VA H=37,4mm
10VA H=39.4mm
11VA H=42,2mm





EI54 9-11VA

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TRG EI60

PCB Transformers 13 - 20VA

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*
Vernice isolante / *Finishing varnish*
Test elettrici sul 100% della produzione / *100% tested production*

File UL N. E229717 Iso 9001 certified

13VA EI 60/20
H=42.1mm - Weight 480gr

Pins Code	1-7 Pri (V)	9-13 Sec(V)
42132001	230	6
42132011	230	9
42132021	230	12
42132031	230	15
42132041	230	18
42132051	230	24
On request	115	6
On request	115	9
On request	115	12
On request	115	15
On request	115	18
On request	115	24
Pins Code	**1-7 Pri (V)**	**8-9 13-14 2xSec (V)**
42132501	230	2x6
42133001	230	2x9
42133501	230	2x12
42134001	230	2x15
42134501	230	2x18
42135001	230	2x21
On request	115	2x6
On request	115	|
On request	115	|
On request	115	2x21

16VA EI 60/25
H=46.5mm - Weight 560gr

Pins Code	1-7 Pri (V)	9-13 Sec(V)
42136001	230	6
42136101	230	9
42136201	230	12
42136301	230	15
42136401	230	18
42136501	230	24
On request	115	6
On request	115	9
On request	115	12
On request	115	15
On request	115	18
On request	115	24
Pins Code	**1-7 Pri (V)**	**8-9 13-14 2xSec (V)**
42137501	230	2x6
42138001	230	2x9
42138501	230	2x12
42139001	230	2x15
42139501	230	2x18
42139601	230	2x21
On request	115	2x6
On request	115	|
On request	115	|
On request	115	2x21

20VA EI 60/30
H=51.5mm - Weight 710gr

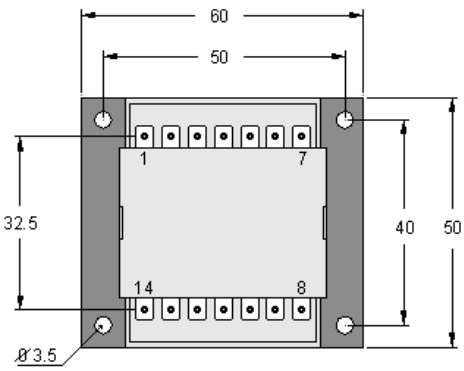
Pins Code	1-7 Pri (V)	9-13 Sec(V)
42140501	230	6
42140601	230	9
42140701	230	12
42140801	230	15
42140901	230	18
42141001	230	24
On request	115	6
On request	115	9
On request	115	12
On request	115	15
On request	115	18
On request	115	24
Pins Code	**1-7 Pri (V)**	**8-9 13-14 2xSec (V)**
42141501	230	2x6
42142001	230	2x9
42142501	230	2x12
42143001	230	2x15
42143501	230	2x18
42144001	230	2x21
On request	115	2x6
On request	115	|
On request	115	|
On request	115	2x21

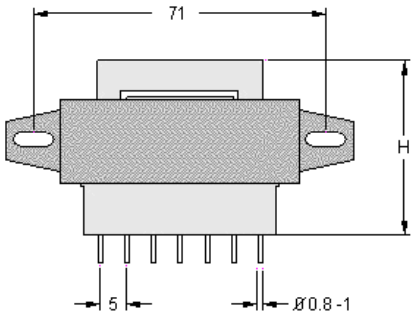
Dimensioni fisiche in mm / Physical dimensions in mm

Su richiesta primario fino a 600V secondario fino a 480V (solo marchio cURus UL+CSA) / *On request primary up to 600V secondary up to 480V (only cURus UL+CSA mark)*

Su richiesta solo marchio CE ed ENEC: codice XXXXXXX0 / On request *only CE and ENEC marks: code XXXXXXX0*

13VA H=40,4mm
16VA H=44,8mm
20VA H=49,8mm





EI60 13-20VA

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TRG EI66

PCB Transformers 20 – 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*
Vernice isolante / *Finishing varnish*
Test elettrici sul 100% della produzione / *100% tested production*

File UL N. E229717 Iso 9001 certified

20VA EI 66/23
H=49,9mm - Weight 623gr

Pins Code	1-8 Pri (V)	10-15 Sec(V)
42144101	230	6
42144111	230	9
42144121	230	12
42144131	230	15
42144141	230	18
42144151	230	24
On request	115	6
On request	115	9
On request	115	12
On request	115	15
On request	115	18
On request	115	24
Pins Code	1-8 Pri (V)	9-10 15-16 2xSec (V)
42144201	230	2x6
42144211	230	2x9
42144221	230	2x12
42144231	230	2x15
42144241	230	2x18
42144251	230	2x21
On request	115	2x6
On request	115	|
On request	115	|
On request	115	2x21

22VA EI 66/25
H=52,9mm - Weight 685gr

Pins Code	1-8 Pri (V)	10-15 Sec(V)
42144301	230	6
42144311	230	9
42144321	230	12
42144331	230	15
42144341	230	18
42144351	230	24
On request	115	6
On request	115	9
On request	115	12
On request	115	15
On request	115	18
On request	115	24
Pins Code	1-8 Pri (V)	9-10 15-16 2xSec (V)
42144401	230	2x6
42144411	230	2x9
42144421	230	2x12
42144431	230	2x15
42144441	230	2x18
42144451	230	2x21
On request	115	2x6
On request	115	|
On request	115	|
On request	115	2x21

26VA EI 66/30
H=57,9mm - Weight 920gr

Pins Code	1-8 Pri (V)	10-15 Sec(V)
42144501	230	6
42144511	230	9
42144521	230	12
42144531	230	15
42144541	230	18
42144551	230	24
On request	115	6
On request	115	9
On request	115	12
On request	115	15
On request	115	18
On request	115	24
Pins Code	1-8 Pri (V)	9-10 15-16 2xSec (V)
42144601	230	2x6
42144611	230	2x9
42144621	230	2x12
42144631	230	2x15
42144641	230	2x18
42144651	230	2x21
On request	115	2x6
On request	115	|
On request	115	|
On request	115	2x21

30VA EI 66/35
H=62,9mm - Weight 1Kg

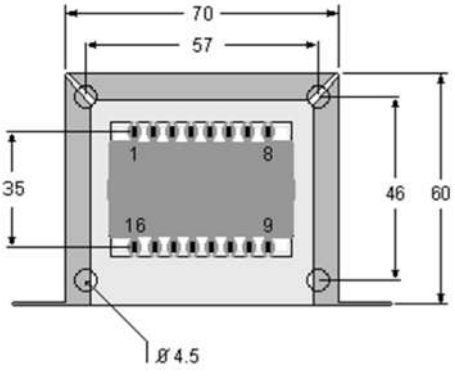
Pins Code	1-8 Pri (V)	10-15 Sec(V)
42144701	230	6
42144711	230	9
42144721	230	12
42144731	230	15
42144741	230	18
42144751	230	24
On request	115	6
On request	115	9
On request	115	12
On request	115	15
On request	115	18
On request	115	24
Pins Code	1-8 Pri (V)	9-10 15-16 2xSec (V)
42144801	230	2x6
42144811	230	2x9
42144821	230	2x12
42144831	230	2x15
42144841	230	2x18
42144851	230	2x21
On request	115	2x6
On request	115	|
On request	115	|
On request	115	2x21

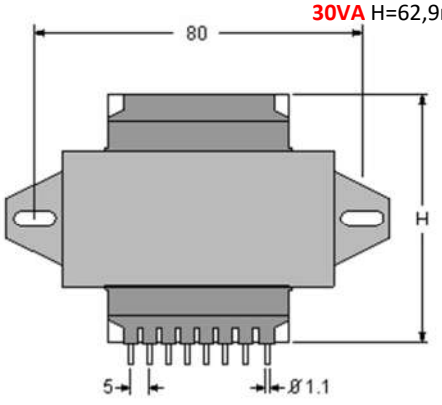
Dimensioni fisiche in mm / Physical dimensions in mm

Su richiesta primario fino a 600V secondario fino a 480V (solo marchio cURus UL+CSA) / *On request primary up to 600V secondary up to 480V (only cURus UL+CSA mark)*

Su richiesta solo marchio CE ed ENEC: codice XXXXXXX0 / On request *only CE and ENEC marks: code XXXXXXX0*

20VA H=49,9mm
22VA H=52,9mm
26VA H=57,9mm
30VA H=62,9mm





EI 66 16-30VA

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TRG EI75

PCB Transformers 32 – 52VA

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*
Vernice isolante / *Finishing varnish*
Test elettrici sul 100% della produzione / *100% tested production*

File UL N. E229717 Iso 9001 certified

32VA EI 75/25
H=52,2mm - Weight 940gr

Pins Code	1-6 Pri (V)	8-11 Sec(V)
42145501	230	6
42145601	230	9
42145701	230	12
42145801	230	15
42145901	230	18
42146001	230	24
On Request	115	6
On Request	115	9
On Request	115	12
On Request	115	15
On Request	115	18
On Request	115	24
Pins Code	**1-6 Pri (V)**	**7-8 11-12 2xSec (V)**
42146501	230	2x6
42147001	230	2x9
42147501	230	2x12
42148001	230	2x15
42148501	230	2x18
42149001	230	2x21
On Request	115	2x6
On Request	115	|
On Request	115	|
On Request	115	2x21

38VA EI 75/30
H=57,1mm - Weight 1.1Kg

Pins Code	1-6 Pri (V)	8-11 Sec(V)
42150501	230	6
42150601	230	9
42150701	230	12
42150801	230	15
42150901	230	18
42151001	230	24
On Request	115	6
On Request	115	9
On Request	115	12
On Request	115	15
On Request	115	18
On Request	115	24
Pins Code	**1-6 Pri (V)**	**7-8 11-12 2xSec (V)**
42151501	230	2x6
42152001	230	2x9
42152501	230	2x12
42153001	230	2x15
42153501	230	2x18
42154001	230	2x21
On Request	115	2x6
On Request	115	|
On Request	115	|
On Request	115	2x21

45VA EI 75/35
H=62,2mm - Weight 1,25Kg

Pins Code	1-6 Pri (V)	8-11 Sec(V)
42155501	230	6
42155601	230	9
42155701	230	12
42155801	230	15
42155901	230	18
42156001	230	24
On Request	115	6
On Request	115	9
On Request	115	12
On Request	115	15
On Request	115	18
On Request	115	24
Pins Code	**1-6 Pri (V)**	**7-8 11-12 2xSec (V)**
42156501	230	2x6
42157001	230	2x9
42157501	230	2x12
42158001	230	2x15
42158501	230	2x18
42159001	230	2x21
On Request	115	2x6
On Request	115	|
On Request	115	|
On Request	115	2x21

52VA EI 75/40
H=67,1mm - Weight 1,48Kg

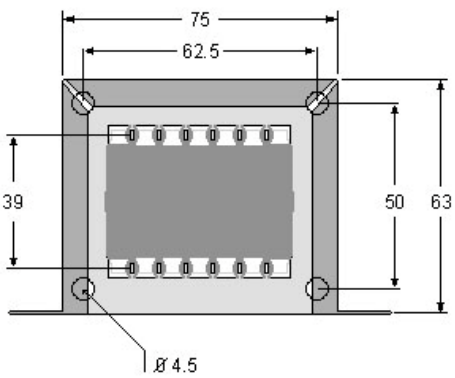
Pins Code	1-6 Pri (V)	8-11 Sec(V)
42160001	230	6
42160011	230	9
42160021	230	12
42160031	230	15
42160041	230	18
42160051	230	24
On Request	115	6
On Request	115	9
On Request	115	12
On Request	115	15
On Request	115	18
On Request	115	24
Pins Code	**1-6 Pri (V)**	**7-8 11-12 2xSec (V)**
42160101	230	2x6
42160111	230	2x9
42160121	230	2x12
42160131	230	2x15
42160141	230	2x18
42160151	230	2x21
On Request	115	2x6
On Request	115	|
On Request	115	|
On Request	115	2x21

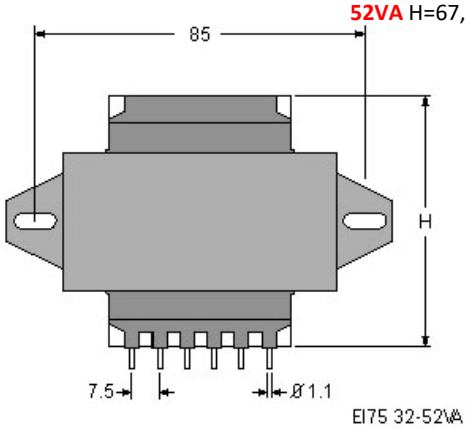
Dimensioni fisiche in mm / Physical dimensions in mm

Su richiesta primario fino a 600V secondario fino a 480V (solo marchio cURus UL+CSA) / *On request primary up to 600V secondary up to 480V (only cURus UL+CSA mark)*

Su richiesta solo marchio CE ed ENEC: codice XXXXXXX0 / On request *only CE and ENEC marks: code XXXXXXX0*

32VA H=52,2mm
38VA H=57,1mm
45VA H=62,2mm
52VA H=67,1mm





EI75 32-52VA

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