

TITANIUM

TECHNOLOGY



Power supply
2024



TT-DR-CV-020 Page 7

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
120	12	0,24A	1600mA	19,2	Yes 5% ~ 100% Triac
	24	0,22A	830mA		



TT-DR-CV-030 Page 8

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
120	12	0,27A	2000mA	30	Yes 5% ~ 100% Triac
	24	0,35A	1250mA		



TT-DR-CV-040 Page 9

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
120	12	0,47A	3300mA	39,6	Yes 5% ~ 100% Triac
	24	0,47A	1700mA		



TT-DR-CV-060 Page 10

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
120	12	0,54A	4000mA	60	Yes 5% ~ 100% Triac
	24	0,7A	2500mA		



TT-DR-CV-080 Page 11

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
120	12	1,1A	6000mA	72	Yes 5% ~ 100% Triac
	24	1A	3300mA		



TT-DR-CV-025-BOX Page 12

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
120	12	0,9A	2,1A	25	Yes 5% ~ 100% Triac Foward phase, Magnetic low voltage
	24	0,9A	1,05A		



TT-DR-CV-050-BOX Page 13

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
120	12	1,6A	4,16A	50	Yes 5% ~ 100% Triac Foward phase, Magnetic low voltage
	24	1,6A	2,1A		



TT-DR-CV-096-BOX Page 14

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	10,4 mm	Dimmable
120	12	1,7A	8,33A	96	Yes 5% ~ 100% Triac - ELV - MLV Foward and reverse phase
	24 Class 2	1,6A	4A		



TT-DR-CV-200-BOX Page 15

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
120	12	3,2A	16,6A	200	Yes 5% ~ 100% Triac Foward phase, Magnetic low voltage
	24	3,2A	8,3A		



TT-DR-CV-384-24V-BOX-5IN1 Page 16

Voltage in (vDC)	Voltage out (vDC)	Amperage in	17,538 mm	Power (W)	Dimmable
120	24	4,8A	4 x 4A	4 x 96 Class 2	Yes 5% ~ 100% Triac - 0-10V - Potentiometer - 10V PWM



TT-DR-CV-384-24V-BOX Page 17

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
120	24	4,8A	4 x 4A	4 x 96 Class 2	Yes 5% ~ 100% Triac - ELV - MLV Foward and reverse phase



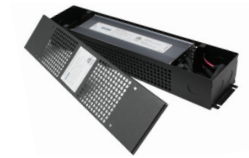
TT-DR-CV-096-24V-BOX-TRK Page 18

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
120	24	1,6A	4A	96	Yes 5% ~ 100% Triac - ELV - MLV Foward and reverse phase



TT-DR-CV-200-24V-BOX-TRK Page 19

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
120	24	3,2A	8,3A	200	Yes 5% ~ 100% Triac Foward phase, Magnetic low voltage



TT-DR-CVB-030 Page 20

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
120	12	0,27A	2000mA	30	Yes 5% ~ 100% Triac
	24	0,35A	1250mA		



TT-DR-CVB-040 Page 21

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
120	12	0,47A	3300mA	39,6	Yes 5% ~ 100% Triac
	24	0,47A	1700mA		



TT-DR-CVB-060 Page 22

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
120	12	0,54A	4000mA	60	Yes 5% ~ 100% Triac
	24	0,7A	2500mA		



TT-DR-CVB-080 Page 23

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
120	12	1,1A	6000mA	72	Yes 5% ~ 100% Triac
	24	1A	3400mA		



TT-DR-CVB-100 Page 24

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
120	12	1,2A	8A	96	Yes 5% ~ 100% Triac
	24 Class 2	1,2A	4A		



TT-DR-CVZ-022 Page 25

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Power (W)	Dimmable
100 ~ 240	12	1,8A	22	Yes 5% ~ 100% Triac
	24 Class 2	0,92A		



TT-DR-CVZ-060 Page 26

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
100 ~ 240	12	5A	2,5A	60	Yes 5% ~ 100% Triac
	24	5A	2,5A		



TT-DR-CVZ-090 Page 27

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
100 ~ 240	24	7,5A	2,5A	90	Yes 5% ~ 100% Triac
	12	7,5A	2,5A		



TT-PSU-IP20-015W Page 28

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
85 ~ 264	12	0,35A	1,3A	15	No
	24	0,35A	0,7A		



TT-PSU-IP20-025W Page 29

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
85 ~ 264	12	0,55A	2,1A	25	No
	24	0,55A	1,1A		



TT-PSU-IP20-050W Page 30

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
85 ~ 264	12	0,95A	4,2A	50	No
	24	0,95A	2,2A		



TT-PSU-IP20-075W Page 31

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
85 ~ 264	12	1,4A	6A	75	No
	24	1,4A	3,2A		



TT-PSU-IP20-100W Page 32

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
85 ~ 264	12	1,4A	8,5A	100	No
	24	1,4A	4,5A		



TT-PSU-IP20-200W Page 33

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
85 ~ 264	12	4A	17A	200	No
	24	4A	8,8A		



TT-PSU-IP20-500W Page 34

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
85 ~ 264	12	4,85A	41,7A	500	No
	24	4,85A	20,9A		



TT-PSU-IP65-150W Page 35

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
347	24	0,5A	6,25A	150	No



TT-PSU-IP67-150W Page 36

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
90 ~ 132	12	3A	10A	120	No
	24	6,3A	10A	150	



TT-PSU-IP67-240W-120V/24V-B Page 37

Voltage in (vDC)	Voltage out (vDC)	Amperage in	Amperage out	Power (W)	Dimmable
100 ~ 240	24	4A	10A	240	0 - 10V



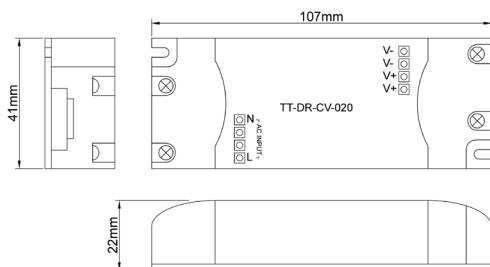
TITANIUM

TECHNOLOGY

TT-DR-CV-020



- Transformers dimmable to the primary 120vAC.
- 16 watts maximum load.
- Triac dimmable from 5% to 100%
- Class 2



Voltage in	120vAC	
Voltage out	12vDC	24vDC
Amperage in	0,24A	0,22A
Amperage out	1600mA	830mA
Power	19,2w	
Size	107mm x 41mm x 22mm 4 1/4" x 1 5/8" x 7/8"	
Dimmable	Yes 5% ~100% Triac	
IP	20	

PRODUCT CODE

TT	-	TYPE	-	GROUP	-	MODEL	-	VOLTAGE OUT
TT	-	DR	-	CV	-	020	-	12V
TT	-	DR	-	CV	-	020	-	

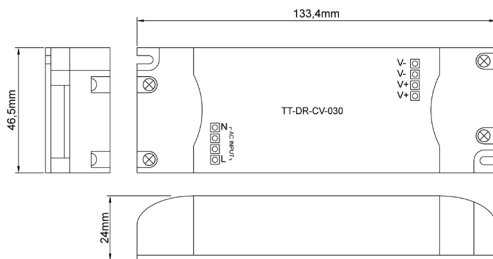
TITANIUM

TECHNOLOGY

TT-DR-CV-030



- Transformers dimmable to the primary 120vAC.
- 24 watts maximum load.
- Triac dimmable from 5% to 100%
- Class 2



Voltage in	120vAC	
Voltage out	12vDC	24vDC
Amperage in	0,27A	0,35A
Amperage out	2000mA	1250mA
Power	30w	
Size	133mm x 46,5mm x 24mm 5 1/4" x 1 7/8" x 1"	
Dimmable	Yes 5% ~100% Triac	
IP	20	

PRODUCT CODE

TT	-	TYPE	-	GROUP	-	MODEL	-	VOLTAGE OUT
TT	-	DR	-	CV	-	030	-	12V
TT	-	DR	-	CV	-	030	-	

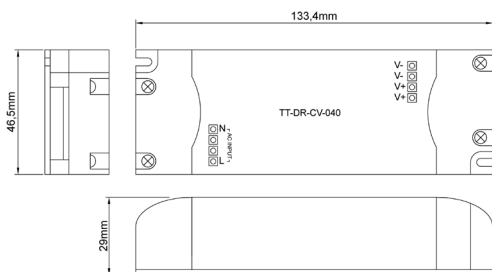
TITANIUM

TECHNOLOGY

TT-DR-CV-040



- Transformers dimmable to the primary 120vAC.
- 32 watts maximum load.
- Triac dimmable from 5% to 100%
- Class 2



Voltage in	120vAC	
Voltage out	12vDC	24vDC
Amperage in	0,47A	0,47A
Amperage out	3300mA	1700mA
Power	39,6w	
Size	133mm x 46,5mm x 29mm 5 1/4" x 1 7/8" x 1 1/8"	
Dimmable	Yes 5% ~100% Triac	
IP	20	

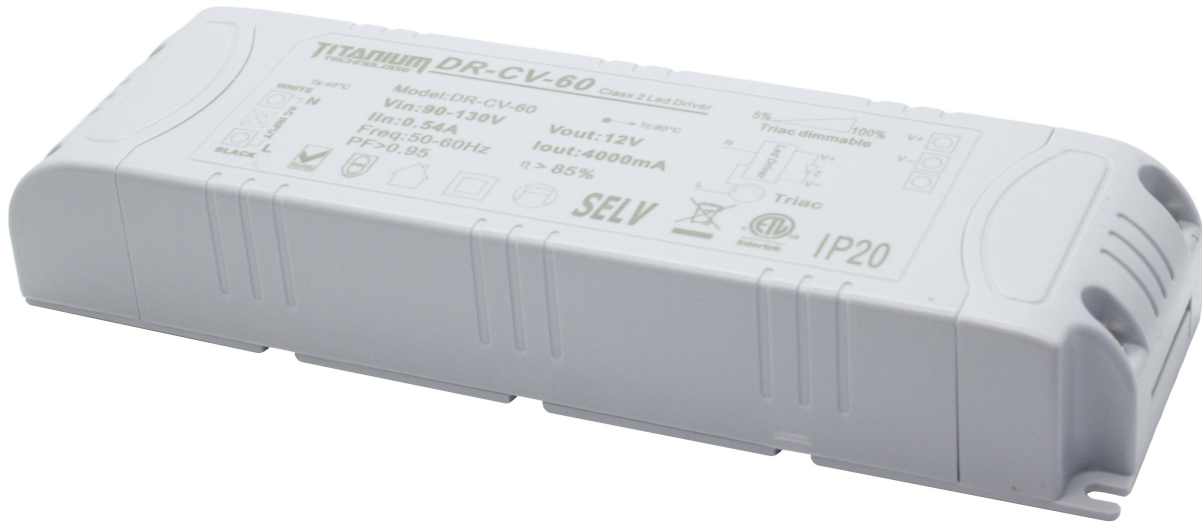
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TT	-	DR	-	CV	-	040	-	12V
TT	-	DR	-	CV	-	040	-	

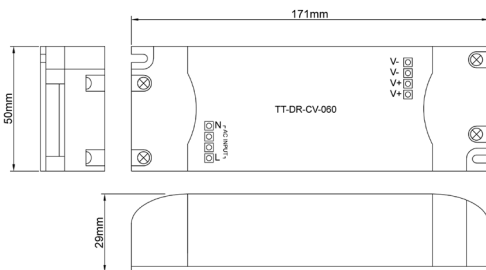
TITANIUM

TECHNOLOGY

TT-DR-CV-060



- Transformers dimmable to the primary 120vAC.
- 48 watts maximum load.
- Triac dimmable from 5% to 100%
- Class 2



Voltage in	120vAC	
Voltage out	12vDC	24vDC
Amperage in	0,54A	0,7A
Amperage out	4000mA	2500mA
Power	60w	
Dimmable	Yes 5% ~100% Triac	
IP	20	

PRODUCT CODE

TT	-	TYPE	-	GROUP	-	MODEL	-	VOLTAGE OUT
TT	-	DR	-	CV	-	060	-	12V
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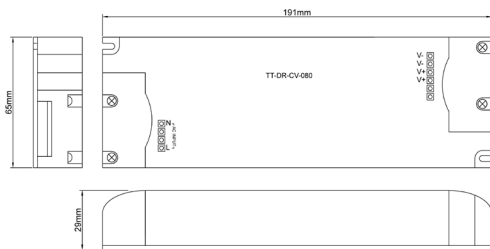
TITANIUM

TECHNOLOGY

TT-DR-CV-080



- Transformers dimmable to the primary 120vAC.
- 64 watts maximum load.
- Triac dimmable from 5% to 100%
- Class 2



Voltage in	120vAC	
Voltage out	12vDC	24vDC
Amperage in	1,1A	1A
Amperage out	6000mA	3300mA
Power	72w	
Size	191mm x 65mm x 29mm 7 1/2" x 2 1/2" x 1 1/8"	
Dimmable	Yes 5% ~100% Triac	
IP	20	

PRODUCT CODE

TT	-	TYPE	-	GROUP	-	MODEL	-	VOLTAGE OUT
TT	-	DR	-	CV	-	080	-	12V
TT	-	DR	-	CV	-	080	-	

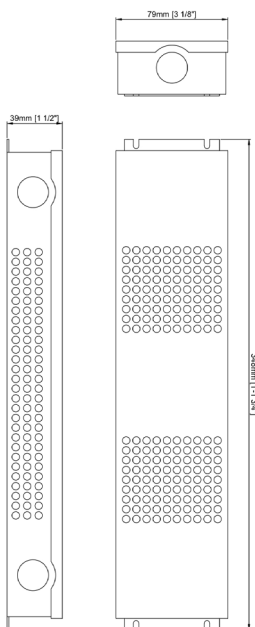
TITANIUM

TECHNOLOGY

TT-DR-CV-025-BOX



- Transformers dimmable to the primary 120vAC.
- 20 watts maximum load.
- Minimum load of 1 watts.
- Triac dimmable from 5% to 100%
- Class 2



Voltage in	120vAC	
Voltage out	12vDC	24vDC
Amperage in	0,9 A	0,9 A
Amperage out	2,1A	1,05A
Power	25w	
Minimum load	1w	
Size	350 mm x 77 mm x 37 mm 13 ³ / ₄ " x 3" x 1 ⁷ / ₁₆ "	
Dimmable	Yes - Foward phase, magnetic low voltage 5% ~100% Triac	
IP	20	

PRODUCT CODE

TT	-	TYPE	-	GROUP	-	MODEL	-	VOLTAGE OUT	-	BOX
TT	-	DR	-	CV	-	025	-	12V	-	BOX
TT	-	DR	-	CV	-	025	-		-	BOX

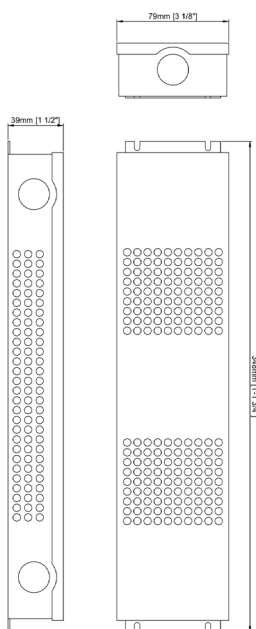
TITANIUM

TECHNOLOGY

TT-DR-CV-050-BOX



- Transformers dimmable to the primary 120vAC.
- 40 watts maximum load.
- Minimum load of 1 watts.
- Triac dimmable from 5% to 100%
- Class 2



Voltage in	120vAC	
Voltage out	12vDC	24vDC
Amperage in	1,6 A	1,6 A
Amperage out	4,16 A	2,1 A
Power	50w	
Minimum load	1w	
Size	350 mm x 77 mm x 37 mm 13 ³ / ₄ " x 3" x 1 ⁷ / ₁₆ "	
Dimmable	Yes - Foward phase, magnetic low voltage 5% ~100% Triac	
IP	20	

PRODUCT CODE

TT	-	TYPE	-	GROUP	-	MODEL	-	VOLTAGE OUT	-	BOX
TT	-	DR	-	CV	-	050	-	12v	-	BOX
TT	-	DR	-	CV	-	050	-		-	BOX

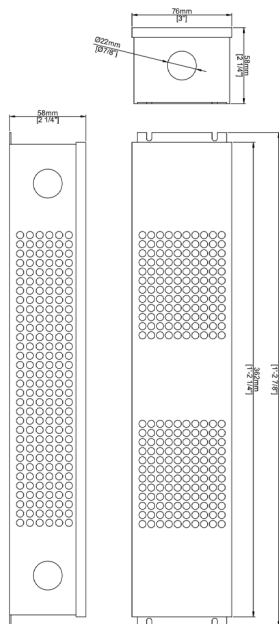
TITANIUM

TECHNOLOGY

TT-DR-CV-096-BOX



- Transformers dimmable to the primary 120vAC.
- 80 watts maximum load.
- Minimum load of 1 watts.
- Triac dimmable from 5% to 100%
- Class 2



Voltage in	120vAC	
Voltage out	12vDC	24vDC Class 2
Amperage in	1,7A	1,6A
Amperage out	8,33A	4A
Power	100w	96w
Minimum load	1w	
Size	377mm x 76mm x 58mm 14 ⁷ / ₈ " x 3" x 2 ¹ / ₄ "	
Dimmable	Yes - Foward phase and reverse phase. 5% ~100% Triac - ELV - MLV	
IP	66	

PRODUCT CODE

TT	-	TYPE	-	GROUP	-	MODEL	-	VOLTAGE OUT	-	BOX
TT	-	DR	-	CV	-	096	-	12V	-	BOX
TT	-	DR	-	CV	-	096	-		-	BOX

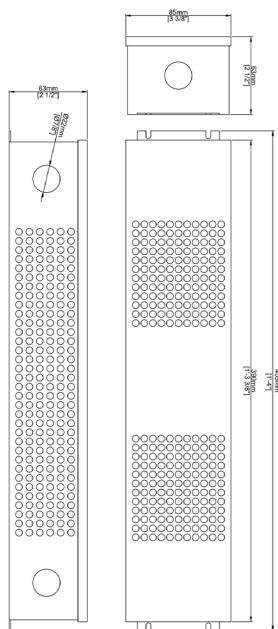
TITANIUM

TECHNOLOGY

TT-DR-CV-200-BOX



- Transformers dimmable to the primary 120vAC.
- 160 watts maximum load.
- Minimum load of 1 watts.
- Triac dimmable from 5% to 100%



Voltage in	120vAC	
Voltage out	12vDC	24vDC
Amperage in	3,2A	3,2A
Amperage out	16,6A	8,3A
Power	200w	
Minimum Load	1w	
Size	405mm x 85mm x 63mm 16" x 3 3/8" x 2 1/2"	
Dimmable	Yes - Foward phase, Magnetic low volage 5% ~100% Triac	
IP	66	

PRODUCT CODE

TT	-	TYPE	-	GROUP	-	MODEL	-	VOLTAGE OUT	-	BOX
TT	-	DR	-	CV	-	200	-	12V	-	BOX
TT	-	DR	-	CV	-	200	-		-	BOX

TITANIUM

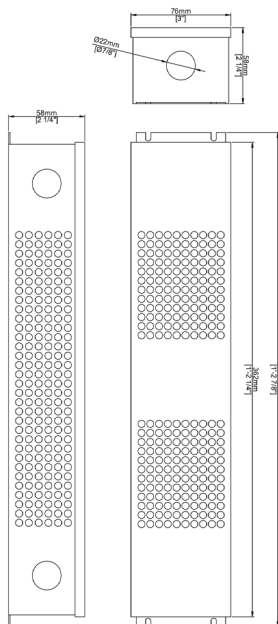
TECHNOLOGY

TT-DR-CV-096-24V-
BOX-TRK



- Transformers dimmable to the primary 120vAC.
- 80 watts maximum load.
- Minimum load of 1 watts.
- Triac dimmable from 5% to 100% Class 2
- Frequency of 2000Hz
- Optimized for TT-TRK serie

Voltage in	120vAC
Voltage out	24vDC Classe 2
Amperage in	1,6A
Amperage out	4A
Power	96w
Minimum load	1w
Size	377mm x 76mm x 58mm 14 ⁷ / ₈ " x 3" x 2 ¹ / ₄ "
Dimmable	Yes - Foward phase and reverse phase. 5% ~100% Triac - ELV - MLV
IP	66



PRODUCT CODE

TT	-	TYPE	-	GROUP	-	MODEL	-	VOLTAGE OUT	-	BOX	-	SERIE
TT	-	DR	-	CV	-	096	-	24V	-	BOX	-	TRK

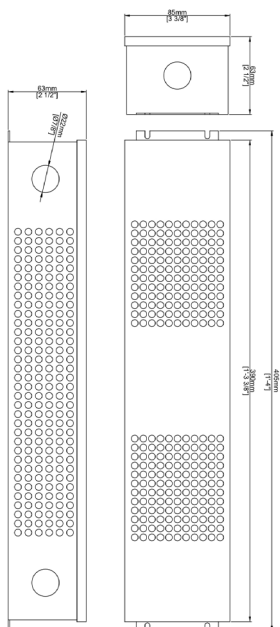
TITANIUM

TECHNOLOGY

TT-DR-CV-200-24V-
BOX-TRK



- Transformers dimmable to the primary 120vAC.
- 160 watts maximum load.
- Minimum load of 1 watts.
- Triac dimmable from 5% to 100%
- Frequency of 2000Hz
- Optimized for TT-TRK serie



Voltage in	120vAC
Voltage out	24vDC
Amperage in	3,2A
Amperage out	8,3A
Power	200w
Minimum Load	1w
Size	405mm x 85mm x 63mm 16" x 3 3/8" x 2 1/2"
Dimmable	Yes - Foward phase, Magnetic low volage 5% ~100% Triac
IP	66

PRODUCT CODE

TT	-	TYPE	-	GROUP	-	MODEL	-	VOLTAGE OUT	-	BOX	-	SERIE
TT	-	DR	-	CV	-	200	-	24V	-	BOX	-	TRK

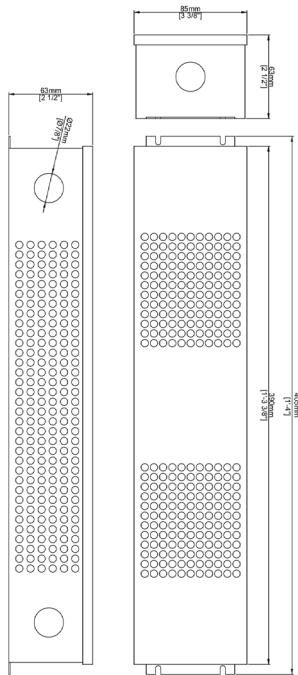
TITANIUM

TECHNOLOGY

TT-DR-CV-384-
24V-BOX- 5 IN 1



- Transformers dimmable to the primary 120vAC.
- 4 x out 96w.
- 5 in 1
- Class 2



Voltage in	120vAC
Voltage out	24vDC Class 2
Amperage in	4,8A
Amperage out	4 x 4A
Power	4 x 96w
Size	405mm x 85mm x 63mm 16" x 3 3/8" x 2 1/2"
Dimmable	Yes 5% ~100% Triac - 0-10V - Potentiometer - 10V PWM
IP	66
Dimming	Triac 0-10V Potentiometer 10V pwm Phase

PRODUCT CODE

TT	-	TYPE	-	GROUP	-	MODEL	-	VOLTAGE OUT	-	BOX
TT	-	DR	-	CV	-	384	-	24V	-	BOX-5IN1

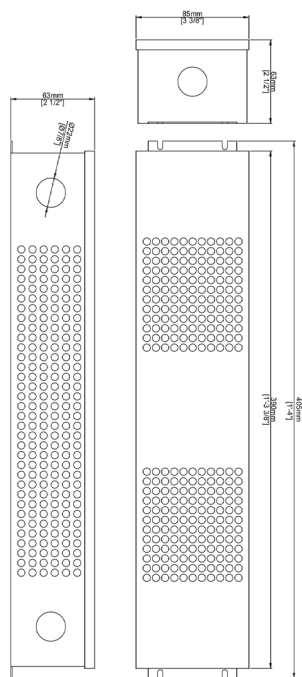
TITANIUM

TECHNOLOGY

TT-DR-CV-384-
24V-BOX



- Transformers dimmable to the primary 120vAC.
- 4 x out 96w.
- ELV dimming
- Class 2



Voltage in	120vAC
Voltage out	24vDC Class 2
Amperage in	4,8A
Amperage out	4 x 4A
Power	4 x 96w
Size	405mm x 85mm x 63mm 16" x 3 3/8" x 2 1/2"
Dimmable	Yes - Foward phase and reverse phase. 5% ~100% Triac - ELV - MLV
IP	66
Dimming	Foward phase Reverse phase ELV MLV Triac

PRODUCT CODE

TT	-	TYPE	-	GROUP	-	MODEL	-	VOLTAGE OUT	-	BOX
TT	-	DR	-	CV	-	384	-	24V	-	BOX-ELV

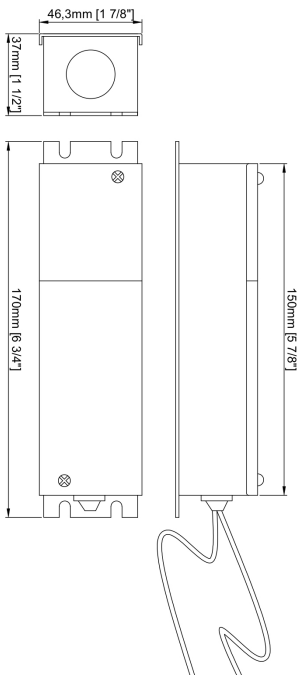
TITANIUM

TECHNOLOGY

TT-DR-CVB-030



- Transformers dimmable to the primary 120vAC.
- 24 watts maximum load.
- Triac dimmable from 5% to 100%
- Class 2



Voltage in	120vAC	
Voltage out	12vDC	24vDC
Amperage in	0,27A	0,35A
Amperage out	2000mA	1250mA
Power	30w	
Size	170mm x 46,3mm x 37mm 6 ³ / ₄ " x 1 ⁷ / ₈ " x 1 ¹ / ₂ "	
Dimmable	Yes 5% ~100% Triac	
IP	65	

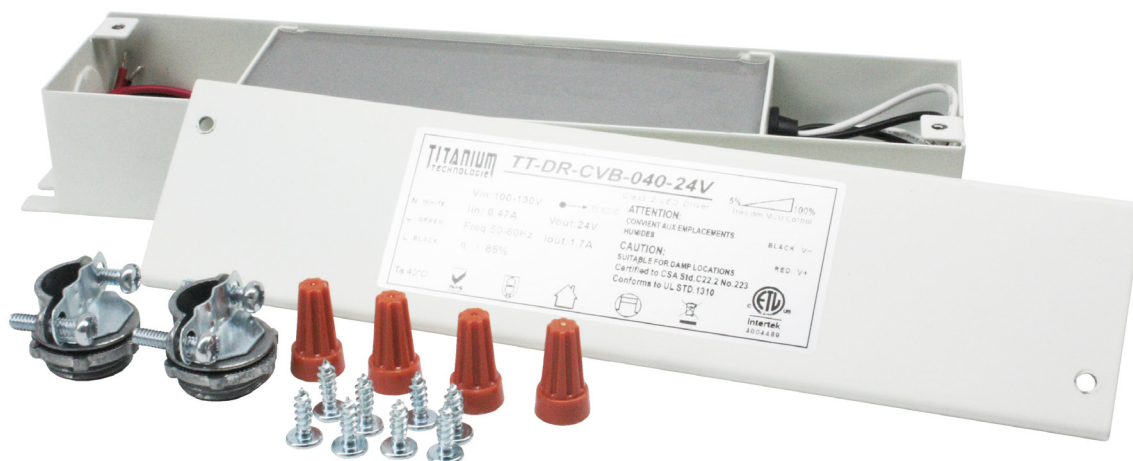
PRODUCT CODE

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TT	-	DR	-	CVB	-	030	-	12V
TT	-	DR	-	CVB	-	030	-	

TITANIUM

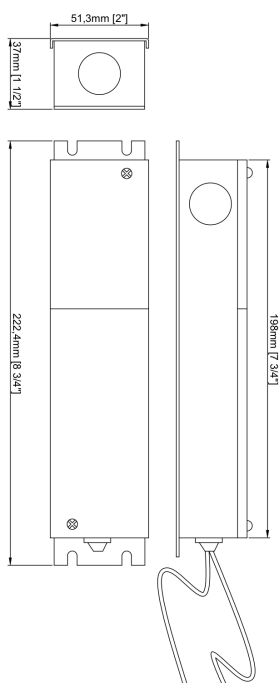
TECHNOLOGY

TT-DR-CVB-040



- Transformers dimmable to the primary 120vAC.
- 32 watts maximum load.
- Triac dimmable from 5% to 100%
- Class 2

Voltage in	120vAC	
Voltage out	12vDC	24vDC
Amperage in	0,47A	0,47A
Amperage out	3300mA	1700mA
Power	39,6w	
Size	222,3mm x 51,3mm x 37mm 8 3/4" x 2" x 1 1/2"	
Dimmable	Yes 5% ~100% Triac	
IP	65	



PRODUCT CODE

TT	-	TYPE	-	GROUP	-	MODEL	-	VOLTAGE OUT
TT	-	DR	-	CVB	-	040	-	12V
TT	-	DR	-	CVB	-	040	-	

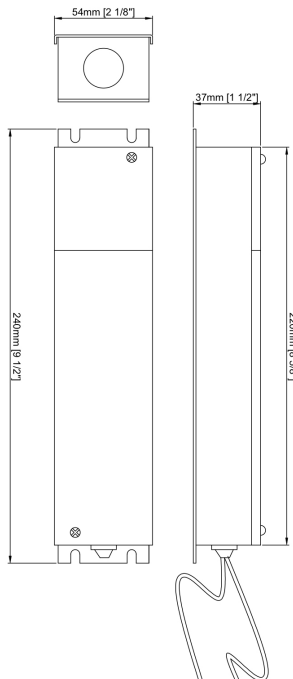
TITANIUM

TECHNOLOGY

TT-DR-CVB-060



- Transformers dimmable to the primary 120vAC.
- 48 watts maximum load.
- Triac dimmable from 5% to 100%
- Class 2



Voltage in	120vAC	
Voltage out	12vDC	24vDC
Amperage in	0,54A	0,7A
Amperage out	4000mA	2500mA
Power	60w	
Size	240mm x 54mm x 37mm 9 1/2" x 2 1/8" x 1 1/2"	
Dimmable	Yes 5% ~100% Triac	
IP	65	

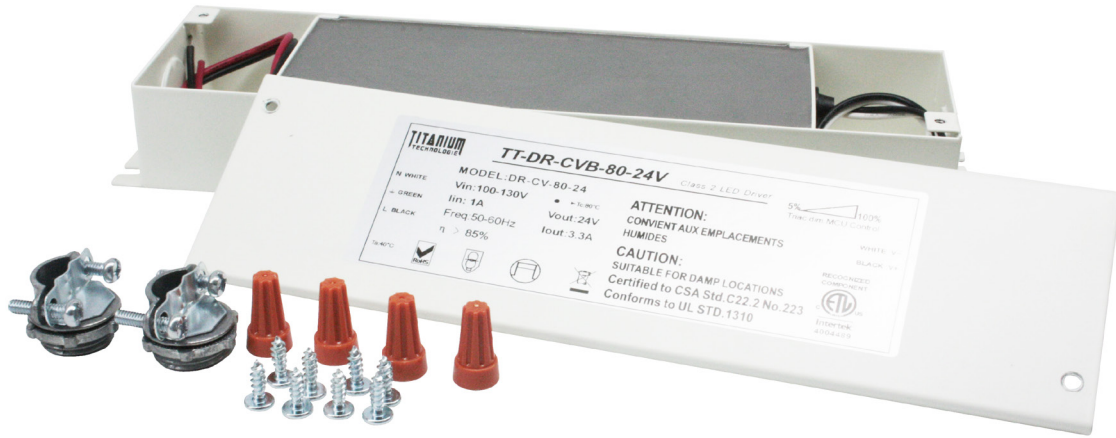
PRODUCT CODE

TT	-	TYPE	-	GROUP	-	MODEL	-	VOLTAGE OUT
TT	-	DR	-	CVB	-	060	-	12V
TT	-	DR	-	CVB	-	060	-	

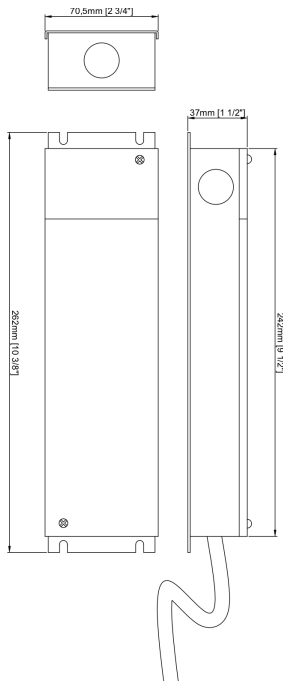
TITANIUM

TECHNOLOGY

TT-DR-CVB-080



- Transformers dimmable to the primary 120vAC.
- 64 watts maximum load.
- Triac dimmable from 5% to 100%
- Class 2



Voltage in	120vAC	
Voltage out	12vDC	24vDC Class 2
Amperage in	1,1A	1A
Amperage out	6000mA	3400mA
Power	72w	
Size	262mm x 70,5mm x 37mm 10 3/8" x 2 3/4" x 1 1/2"	
Dimmable	Yes 5% ~100% Triac	
IP	65	

PRODUCT CODE

TT	-	TYPE	-	GROUP	-	MODEL	-	VOLTAGE OUT
TT	-	DR	-	CVB	-	080	-	12V
TT	-	DR	-	CVB	-	080	-	

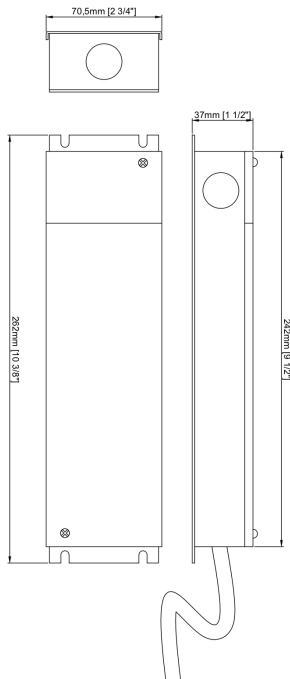
TITANIUM

TECHNOLOGY

TT-DR-CVB-100



- Transformers dimmable to the primary 120vAC.
- 77 watts maximum load.
- Triac dimmable from 5% to 100% Class 2



Voltage in	120vAC	
Voltage out	12vDC	24vDC Class 2
Amperage in	1,2A	1,2A
Amperage out	8A	4A
Power	96w	
Size	262mm x 70,5mm x 37mm 10 ³ / ₈ " x 2 ³ / ₄ " x 1 ¹ / ₂ "	
Dimmable	Yes 5% ~100% Triac	
IP	65	

PRODUCT CODE

TT	-	TYPE	-	GROUP	-	MODEL	-	VOLTAGE OUT
TT	-	DR	-	CVB	-	100	-	12V
TT	-	DR	-	CVB	-	100	-	

TITANIUM

TECHNOLOGY

TT-DR-CVZ-022



- 22 watts maximum load.
- Triac dimmable from 5% to 100%
- Class 2
- Dupont connector

Voltage in	100-240 vAC	
Voltage out	12vDC Class 2	24vDC Class 2
Amperage	1,8A	0,92A
Power	22w	
Size	120mm x 60mm x 16mm 4 3/4" x 2 5/16" x 5/8"	
Dimmable	Yes 5% ~100% Triac	
IP	20	

PRODUCT CODE

TT	-	TYPE	-	GROUP	-	MODEL	-	VOLTAGE OUT
TT	-	DR	-	CVZ	-	022	-	12V
TT	-	DR	-	CVZ	-	022	-	

TITANIUM

TECHNOLOGY

TT-DR-CVZ-060



- 60 watts maximum load.
- Maximum of 30 watts per output
- Triac dimmable from 5% to 100%
- Class 2
- Dupont connector

Voltage in	100-240 vAC
Voltage out	12vDC Class 2
Amperage out total	5A
Amperage out	2,5A per output
Power	60w
Size	254mm x 60mm x 16mm 10" x 2 5/16" x 5/8"
Dimmable	Yes 5% ~100% Triac
IP	20

PRODUCT CODE

TT	-	TYPE	-	GROUP	-	MODEL	-	VOLTAGE OUT
TT	-	DR	-	CVZ	-	060	-	12V

TITANIUM

TECHNOLOGY

TT-DR-CVZ-090



- 90 watts maximum load.
- Maximum of 30 watts per output
- Triac dimmable from 5% to 100%
- Class 2
- Dupont connector

Voltage in	100-240 vAC
Voltage out	24vDC Class 2
Amperage out total	7,5A
Amperage out	2,5A per output
Power	90w
Size	308mm x 61,5mm x 16mm 12 1/8" x 2 1/2" x 5/8"
Dimmable	Yes 5% ~100% Triac
IP	20

PRODUCT CODE

TT	-	TYPE	-	GROUP	-	MODEL	-	VOLTAGE OUT
TT	-	DR	-	CVZ	-	090	-	24V

TITANIUM

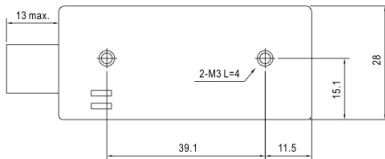
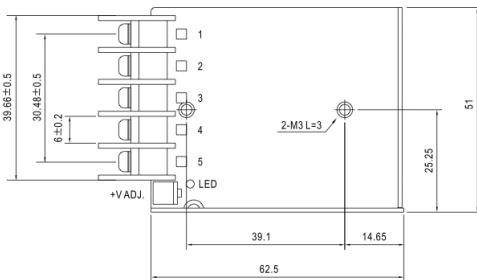
TECHNOLOGY

TT-PSU-IP20-015W



- 120 vAC transformer 15 watts.
- Protection against short circuit, over load, over voltage and over heating.
- Screw voltage adjustment +10% -10%.
- Cooling by free air convection.

Voltage in	85~264vAC	
Voltage out	12vDC	24vDC
Amperage in	0,35A	0,35A
Amperage out	1,3A	0,7A
Power	15w	
Size	63mm x 51mm x 28mm 2 1/2" x 2" x 1 1/8"	
Dimmable	No	
IP	20	



Accessories



TT-BOX-05

PRODUCT CODE

TT	-	TYPE	-	IP	-	POWER	-	VOLTAGE OUT
TT	-	PSU	-	IP20	-	015W	-	12V
TT	-	PSU	-	IP20	-	015W	-	

TITANIUM

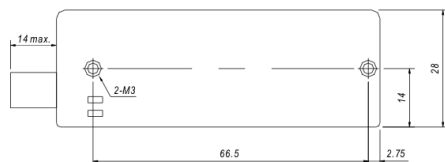
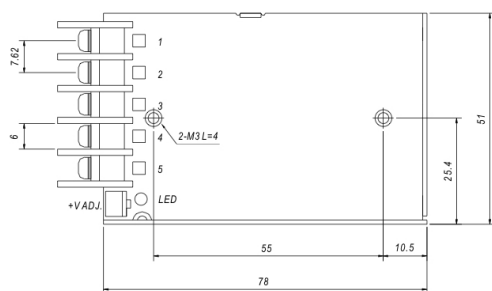
TECHNOLOGY

TT-PSU-IP20-025W



- 120 VAC transformer 25 watts.
- Protection against short circuit, over load, over voltage and over heating.
- Screw voltage adjustment +10% -10%.
- Cooling by free air convection.

Voltage in	85~264vAC	
Voltage out	12vDC	24vDC
Amperage in	0,55A	0,55A
Amperage out	2,1A	1,1A
Power	25w	
Size	67mm x 51mm x 28mm 2 ⁵ / ₈ " x 2" x 1 ¹ / ₈ "	
Dimmable	No	
IP	20	



Accessories



TT-BOX-05

PRODUCT CODE

TT	-	TYPE	-	IP	-	POWER	-	VOLTAGE OUT
TT	-	PSU	-	IP20	-	025W	-	12V
TT	-	PSU	-	IP20	-	025W	-	

TITANIUM

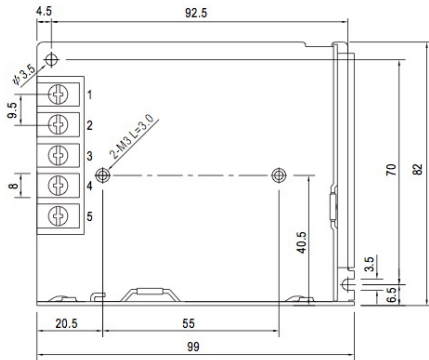
TECHNOLOGY

TT-PSU-IP20-050W



- 120 VAC transformer 50 watts.
- Protection against short circuit, over load, over voltage and over heating.
- Screw voltage adjustment +10% -10%.
- Cooling by free air convection.

Voltage in	85~264vAC	
Voltage out	12vDC	24vDC
Amperage in	0,95A	0,95A
Amperage out	4,2A	2,2A
Power	50w	
Size	99mm x 82mm x 30mm 3 ⁷ / ₈ " x 3 ¹ / ₄ " x 1 ¹ / ₈ "	
Dimmable	No	
IP	20	



Accessories



TT-BOX-05

PRODUCT CODE

TT	-	TYPE	-	IP	-	POWER	-	VOLTAGE OUT
TT	-	PSU	-	IP20	-	050W	-	12V
TT	-	PSU	-	IP20	-	050W	-	

TITANIUM

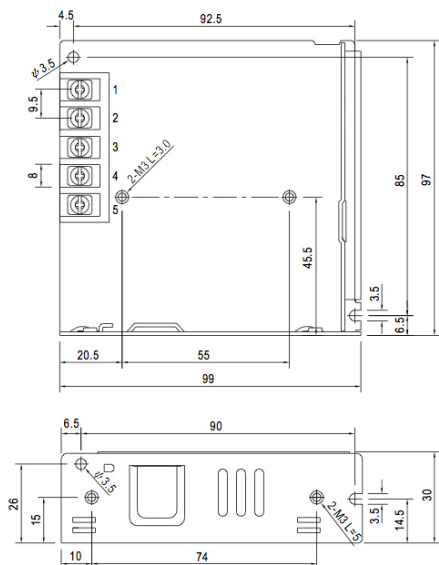
TECHNOLOGY

TT-PSU-IP20-075W



- 120 VAC transformer 75 watts.
- Protection against short circuit, over load, over voltage and over heating.
- Screw voltage adjustment +10% -10%.
- Cooling by free air convection.

Voltage in	85~264vAC	
Voltage out	12vDC	24vDC
Amperage in	1,4A	1,4A
Amperage out	6A	3,2A
Power	75w	
Size	99mm x 97mm x 30mm 37/8" x 37/8" x 11/8"	
Dimmable	No	
IP	20	



Accessories



TT-BOX-05

PRODUCT CODE

TT	-	TYPE	-	IP	-	POWER	-	VOLTAGE OUT
TT	-	PSU	-	IP20	-	075W	-	12V
TT	-	PSU	-	IP20	-	075W	-	

TITANIUM

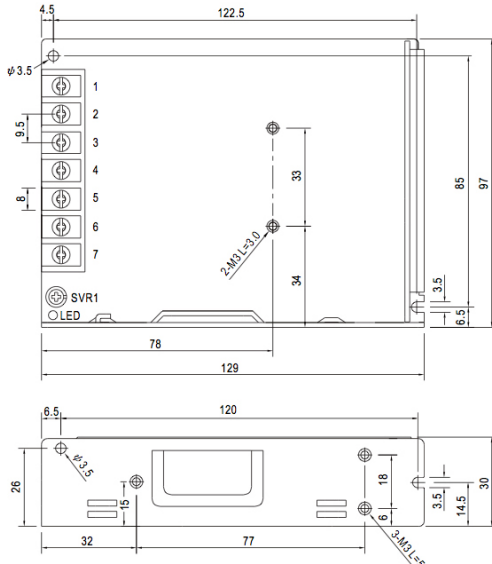
TECHNOLOGY

TT-PSU-IP20-100W



- 120 VAC transformer 100w.
- Protection against short circuit, over load, over voltage and over heating.
- Screw voltage adjustment +10% -10%.
- Cooling by free air convection.

Voltage in	85~264vAC	
Voltage out	12vDC	24vDC
Amperage in	1,4A	1,4A
Amperage out	8,5A	4,5A
Power	100w	
Size	129mm x 97mm x 30mm 5 1/8" x 3 7/8" x 1 1/8"	
Dimmable	No	
IP	20	



Accessories



TT-BOX-05

PRODUCT CODE

TT	-	TYPE	-	IP	-	POWER	-	VOLTAGE OUT
TT	-	PSU	-	IP20	-	100W	-	12V
TT	-	PSU	-	IP20	-	100W	-	

TITANIUM

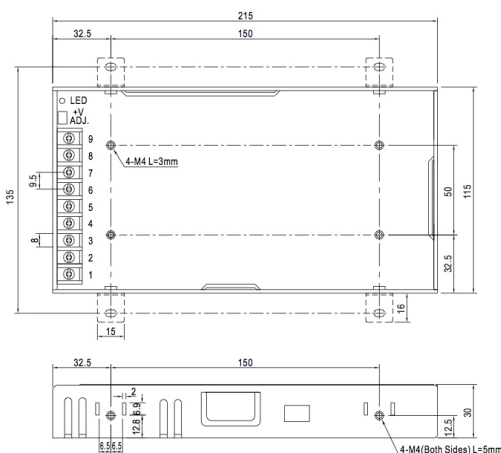
TECHNOLOGY

TT-PSU-IP20-200W



- 120 VAC transformer 200 watts.
- Protection against short circuit, over load, over voltage and over heating.
- Screw voltage adjustment +10% -10%.
- Cooling by free air convection.

Voltage in	85~264vAC	
Voltage out	12vDC	24vDC
Amperage in	4A	4A
Amperage out	17A	8,8A
Power	200w	
Size	215mm x 115mm x 30mm 8 ¹ / ₂ " x 4 ¹ / ₂ " x 1 ¹ / ₈ "	
Dimmable	No	
IP	20	



Accessories



TT-BOX-05

PRODUCT CODE

TT	-	TYPE	-	IP	-	POWER	-	VOLTAGE OUT
TT	-	PSU	-	IP20	-	200W	-	12V
TT	-	PSU	-	IP20	-	200W	-	

TITANIUM

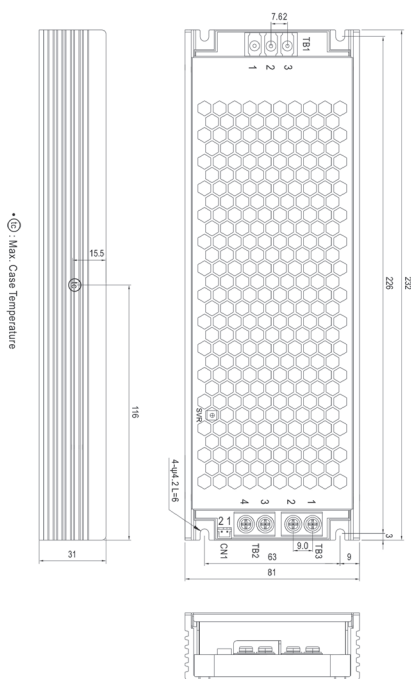
TECHNOLOGY

TT-PSU-IP20-500W



- 120 VAC transformer 500 watts.
- Protection against short circuit, over load, over voltage and over heating.
- Screw voltage adjustment +10% -10%.
- Cooling by fan.

Voltage in	85~264vAC	
Voltage out	12vDC	24vDC
Amperage in	4,85A	4,85A
Amperage out	41,7A	20,9A
Power	500w	
Size	232mm x 81mm x 31mm 9 ¹ / ₈ " x 3 ¹ / ₄ " x 1 ¹ / ₄ "	
Dimmable	No	
IP	20	
Weight	0,905 Kg	



PRODUCT CODE

TT	-	TYPE	-	IP	-	POWER	-	VOLTAGE OUT
TT	-	PSU	-	IP20	-	500W	-	12V
TT	-	PSU	-	IP20	-	500W	-	

TITANIUM

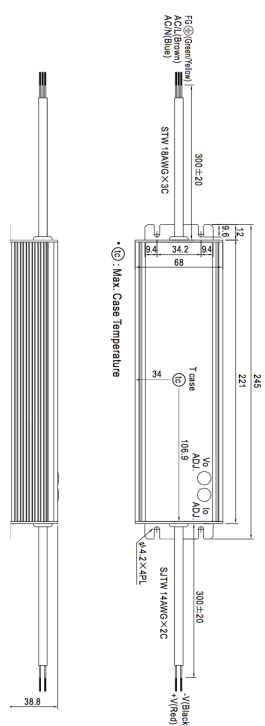
TECHNOLOGY

TT-PSU-IP65-150W



- 347 VAC transformer 150w.
- Protection against short circuit, over load, over voltage and over heating.
- Water resistant to IP65.
- Cooling by free air convection.

Voltage in	347vAC
Voltage out	24vDC
Amperage in	0.5A
Amperage out	6.25A
Power	150w
Size	245mm x 68mm x 39mm 9 ⁵ / ₈ " x 2 ⁵ / ₈ " x 1 ¹ / ₂ "
Dimmable	No
IP	65



PRODUCT CODE

TT	-	TYPE	-	IP	-	POWER	-	VOLTAGE OUT
TT	-	PSU	-	IP65	-	150W	-	24V

TITANIUM

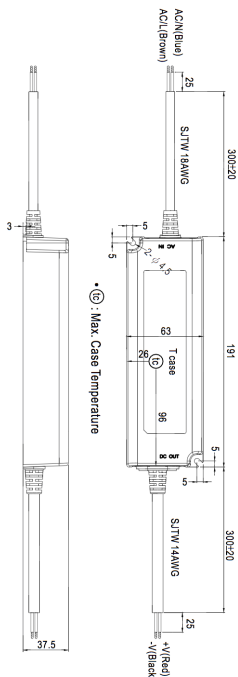
TECHNOLOGY

TT-PSU-IP67



- 120 VAC transformer 150w for 24 VDC.
- 120 VAC transformer 120w for 12 VDC.
- Protection against short circuit, over load, over voltage and over heating.
- Water resistant to IP67.
- Cooling by free air convection.

Voltage in	90~132vAC	
Voltage out	12vDC	24vDC
Amperage in	3A	6,3A
Amperage out	10A	10A
Power	120w	150w
Size	191mm x 63mm x 38mm 7 ¹ / ₂ " x 2 ¹ / ₂ " x 1 ¹ / ₂ "	
Dimmable	No	
IP	67	



PRODUCT CODE

TT	-	TYPE	-	IP	-	POWER	-	VOLTAGE OUT
TT	-	PSU	-	IP67	-	150W	-	12V
TT	-	PSU	-	IP67	-		-	

TITANIUM

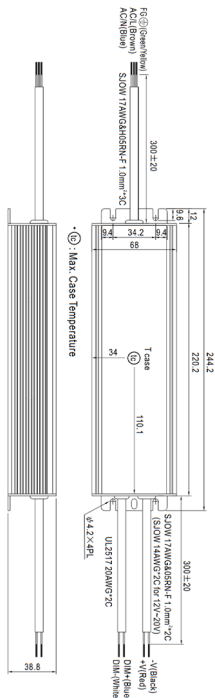
TECHNOLOGY

TT-PSU-IP67-
240W-120V/24V-B



- 120 VAC transformer 240w.
- 0-10V dimming
- Protection against short circuit, over load, over voltage and over heating.
- Water resistant to IP67.
- Cooling by free air convection.

Voltage in	100~240vAC
Voltage out	24vDC
Amperage in	4A
Amperage out	10A
Power	240w
Size	244,2mm x 68mm x 38,8mm 9 ⁵ / ₈ " x 2 ⁵ / ₈ " x 1 ¹ / ₂ "
Dimmable	0 - 10V
IP	67



PRODUCT CODE

TT	-	TYPE	-	IP	-	POWER / VOLTAGE	/	VOLTAGE OUT
TT	-	PSU	-	IP67	-	240W-120V	/	24V-B

LIMITED ONE (1) YEAR WARRANTY



Titanium Technology offers this limited warranty for one (1) year from the date of purchase of this Titanium Technology product (hereafter : the «Product»). A list of all the Titanium Technology products covered by this limited warranty is given at the end of this document.

This limited warranty is valid only for the Product and it may not be transferred.

The present limited warranty is not meant to exclude, restrict, limit or modify the legal warranty given by law to the purchaser of the Product.

This is a quality Product. It was made and selected with care. If the Product contains a manufacturing defect or if one or more parts of the Product is defective, the retailer commits to replace or repair, at its sole discretion, the defective part of parts without charge under the following cumulative conditions : 1) the purchaser must contact the retail store where the Product was purchased; 2) the purchaser must return the defective part of parts or the Product to the retailer; 3) the purchaser must provide the retailer the invoice as proof of purchase and date of purchase of the Product; 4) the purchaser must supply the Product identification information, including the serial number or the model number; and 5) the period of one (1) year covered by this limited warranty must not be expired. If the retailer decides to replace the defective part or parts, the replacement part or parts would be new or reconditioned, equivalent to new parts.

EXCLUSIONS AND LIMITATIONS OF THE LIMITED WARRANTY

This limited warranty is not applicable :

1. to consumable parts;
2. to normal wear;
3. when the Product is used for purposes other than those determined by the manufacturer;
4. when the Product is not installed by a qualified electrician when electrical work is required;
5. when the serial number or other identification information or the Product is erased or withdrawn;
6. to damages that are only aesthetic and do not affect the normal use of the Product, including scatches, bumps etc.;
7. to labour costs such as installation, de-installation or shipping of the Product which must be paid by the purchaser;
8. to service call costs, when the service call is made while the warranty is not valid;
9. when the damages, defects, faults or other problems arise from :
 - a. an abnormal use of the Product;
 - b. an inadequate maintenance of the Product;
 - c. a faulty installation of the Product or an installation that is not in accordance with the installation guide (if one is provided);
 - d. a modification, a repair or dismantling of the Product by a person not authorized by the retailer or the manufacturer;
 - e. the transportation by the purchaser, his employee, officer or representative;
 - f. a negligence by the purchaser, his employee, officer or representative;
 - g. an accident;
 - h. a case of force majeure (are considered force majeure : nature disasters, lightning, flood, fire etc.);
 - i. any event that is not caused by the Product itself.

In no circumstance can the manufacturer or retailer be held responsible for any extraordinary, special, indirect, accessory or consecutive damages resulting from the use of or the incapacity to use the Product. Their responsibility is limited to the sale price of the Product as indicated on the notice and paid by the purchaser at the time of purchase. It is understood that this is not meant to limit, restrict or exclude the protection given by the legal warranty.

FRENCH VERSION VS ENGLISH VERSION

In case of discrepancy between the French and the English versions of the text of this limited warranty, the French version shall prevail.

MODIFICATIONS

The present warranty text is subject to change at any time.

List of Titanium Technology products covered under this limited warranty :

- | | | |
|--------------------------|--------------------------|-----------------------|
| 1) Nicolaudie Controller | 5) TT-CAB-XX | 9) TT-WiFi |
| 2) LTECH Controller | 6) TT-DMX-XX | 10) Aluminium profile |
| 3) TT-ACC-XX | 7) TT-PSU-IP20 / PLUG-IN | 11) TT-Y-XX |
| 4) TT-AMP-XX | 8) TT-U-XX | |

Note : This product list may not be up to date. Please refer to the product itself (including the package or installation guide) to make sure it is covered by this limited warranty.

LIMITED TWO (2) YEARS WARRANTY

Titanium Technology offers this limited warranty for two (2) years from the date of purchase of this Titanium Technology product (hereafter : the «Product»). A list of all the Titanium Technology products covered by this limited warranty is given at the end of this document.



This limited warranty is valid only for the Product and it may not be transferred.

The present limited warranty is not meant to exclude, restrict, limit or modify the legal warranty given by law to the purchaser of the Product.

This is a quality Product. It was made and selected with care. If the Product contains a manufacturing defect or if one or more parts of the Product is defective, the retailer commits to replace or repair, at its sole discretion, the defective part of parts without charge under the following cumulative conditions : 1) the purchaser must contact the retail store where the Product was purchased; 2) the purchaser must return the defective part of parts or the Product to the retailer; 3) the purchaser must provide the retailer the invoice as proof of purchase and date of purchase of the Product; 4) the purchaser must supply the Product identification information, including the serial number or the model number; and 5) the period of two (2) years covered by this limited warranty must not be expired. If the retailer decides to replace the defective part or parts, the replacement part or parts would be new or reconditioned, equivalent to new parts.

EXCLUSIONS AND LIMITATIONS OF THE LIMITED WARRANTY

This limited warranty is not applicable :

1. to consumable parts;
2. to normal wear;
3. when the Product is used for purposes other than those determined by the manufacturer;
4. when the Product is not installed by a qualified electrician when electrical work is required;
5. when the serial number or other identification information or the Product is erased or withdrawn;
6. to damages that are only aesthetic and do not affect the normal use of the Product, including scratches, bumps etc.;
7. to labour costs such as installation, de-installation or shipping of the Product which must be paid by the purchaser;
8. to service call costs, when the service call is made while the warranty is not valid;
9. when the damages, defects, faults or other problems arise from :
 - a. an abnormal use of the Product;
 - b. an inadequate maintenance of the Product;
 - c. a faulty installation of the Product or an installation that is not in accordance with the installation guide (if one is provided);
 - d. a modification, a repair or dismantling of the Product by a person not authorized by the retailer or the manufacturer;
 - e. the transportation by the purchaser, his employee, officer or representative;
 - f. a negligence by the purchaser, his employee, officer or representative;
 - g. an accident;
 - h. a case of force majeure (are considered force majeure : nature disasters, lightning, flood, fire etc.);
 - i. any event that is not caused by the Product itself.

In no circumstance can the manufacturer or retailer be held responsible for any extraordinary, special, indirect, accessory or consecutive damages resulting from the use of or the incapacity to use the Product. Their responsibility is limited to the sale price of the Product as indicated on the notice and paid by the purchaser at the time of purchase. It is understood that this is not meant to limit, restrict or exclude the protection given by the legal warranty.

FRENCH VERSION VS ENGLISH VERSION

In case of discrepancy between the French and the English versions of the text of this limited warranty, the French version shall prevail.

MODIFICATIONS

The present warranty text is subject to change at any time.

List of Titanium Technology products covered under this limited warranty :

- | | |
|------------------------------|--------------|
| 1) TT-LUS-XX | 4)TT-STEP-XX |
| 2) TT-PSU-IP67-XX (MEANWELL) | 5)TT-UGD-XX |
| 3) TT-TRK-XX | |

Note : This product list may not be up to date. Please refer to the product itself (including the package or installation guide) to make sure it is covered by this limited warranty.

LIMITED THREE (3) YEARS WARRANTY



Titanium Technology offers this limited warranty for three (3) years from the date of purchase of this Titanium Technology product (hereafter : the «Product»). A list of all the Titanium Technology products covered by this limited warranty is given at the end of this document.

This limited warranty is valid only for the Product and it may not be transferred.

The present limited warranty is not meant to exclude, restrict, limit or modify the legal warranty given by law to the purchaser of the Product.

This is a quality Product. It was made and selected with care. If the Product contains a manufacturing defect or if one or more parts of the Product is defective, the retailer commits to replace or repair, at its sole discretion, the defective part or parts without charge under the following cumulative conditions : 1) the purchaser must contact the retail store where the Product was purchased; 2) the purchaser must return the defective part or parts or the Product to the retailer; 3) the purchaser must provide the retailer the invoice as proof of purchase and date of purchase of the Product; 4) the purchaser must supply the Product identification information, including the serial number or the model number; and 5) the period of three (3) years covered by this limited warranty must not be expired. If the retailer decides to replace the defective part or parts, the replacement part or parts would be new or reconditioned, equivalent to new parts.

EXCLUSIONS AND LIMITATIONS OF THE LIMITED WARRANTY

This limited warranty is not applicable :

1. to consumable parts;
2. to normal wear;
3. when the Product is used for purposes other than those determined by the manufacturer;
4. when the Product is not installed by a qualified electrician when electrical work is required;
5. when the serial number or other identification information or the Product is erased or withdrawn;
6. to damages that are only aesthetic and do not affect the normal use of the Product, including scatches, bumps etc.;
7. to labour costs such as installation, de-installation or shipping of the Product which must be paid by the purchaser;
8. to service call costs, when the service call is made while the warranty is not valid;
9. when the damages, defects, faults or other problems arise from :
 - a. an abnormal use of the Product;
 - b. an inadequate maintenance of the Product;
 - c. a faulty installation of the Product or an installation that is not in accordance with the installation guide (if one is provided);
 - d. a modification, a repair or dismantling of the Product by a person not authorized by the retailer or the manufacturer;
 - e. the transportation by the purchaser, his employee, officer or representative;
 - f. a negligence by the purchaser, his employee, officer or representative;
 - g. an accident;
 - h. a case of force majeure (are considered force majeure : nature disasters, lightning, flood, fire etc.);
 - i. any event that is not caused by the Product itself.

In no circumstance can the manufacturer or retailer be held responsible for any extraordinary, special, indirect, accessory or consecutive damages resulting from the use of or the incapacity to use the Product. Their responsibility is limited to the sale price of the Product as indicated on the notice and paid by the purchaser at the time of purchase. It is understood that this is not meant to limit, restrict or exclude the protection given by the legal warranty.

FRENCH VERSION VS ENGLISH VERSION

In case of discrepancy between the French and the English versions of the text of this limited warranty, the French version shall prevail.

MODIFICATIONS

The present warranty text is subject to change at any time.

List of Titanium Technology products covered under this limited warranty :

- | | | |
|-----------------|-------------------|-------------------------------|
| 1) TT-2216-XX * | 6) TT-5630-XX * | 11) TT-FL-XX-XX |
| 2) TT-2835-XX * | 7) TT-DOWN-007-XX | 12) TT-PSU-IP20-XX (MEANWELL) |
| 3) TT-335-XX * | 8) TT-DOWN-008-XX | 13) TT-PUCK-2.2W-XX |
| 4) TT-3528-XX * | 9) TT-DOWN-016-XX | 14) TT-PUCK-3W-XX |
| 5) TT-5050-XX * | 10) TT-DR-CV-XX | 15) TT-PUCK-400-V3 |

* LED strips are only guaranteed if they are installed in our aluminum profiles and use our transformers.

Note : This product list may not be up to date. Please refer to the product itself (including the package or installation guide) to make sure it is covered by this limited warranty.

TITANIUM

TECHNOLOGY



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