

EU T5 HE Electronic Ballast

HUAFENG electronic ballast presents a new line of innovative T5 electronic ballast designed to bring significant energy savings, fixture design flexibility, long lamp life and insllation electronic ballasts are strickly manufactured in compliar simplicity.HUAFENG T5 with EMC and IEC standards to ensure exceptional performance and conform to CE safety certification.And what's more, a patent-A Novel Preheat Circuit for Fluorescent Ballast, was applied to them except T8 70W ballast.Our T5 ballasts offer low initial cost,proven performance and fast payback of investment through energy savings,operated on lamps likeTLD 18WTLD36W, TLD 58W, TLD 70W ,which meet different customers'needs and will dramatically lower their costs.

Main Features:

Voltage:220-240Volts+/-5%

EEI=A2

High power factor:PF>0.95

EMC:EN 55015

Harmonic:IEC 61000-3-2

Lifetime:25k or 40 k hrs

RoHS:Yes

Shutdown Circuit:Yes

Lamp Replacement:Automatic Re-ignition

Patent:A Novel Preheat Circuit for Fluorescent

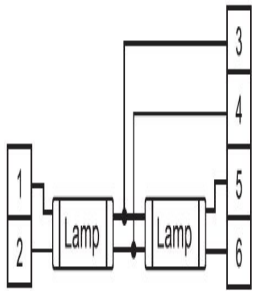
Electronic Ballast

Comply with EMC and IEC

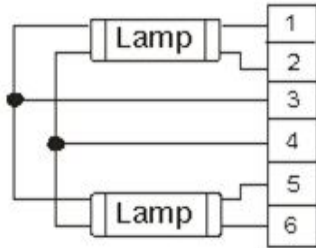
TUV,ENEC Listed

Model	No. of Lamp	Lamp Type	Input Volts	Frequency	Starting Method	EEI	Input Power(W)	Input Current(A)	Power Factor	Ambient Temperature Range	Dimension (mm)	Weight&Material	Diagram
EER-T8-18-P1-CCS	1	T8/18	220V-240V	50/60Hz	Warm Start	A2	19	0.09	>0.95	-15°C to +50°C	280*30*21	250g&Steel Can	A
EER-T8-18-P2-CCS	2	T8/18	220V-240V	50/60Hz	Warm Start	A2	37	0.17	>0.95	-15°C to +50°C	280*30*21	300g&Steel Can	B1
EER-T8-18-P3-CCS	3	T8/18	220V-240V	50/60Hz	Warm Start	A2	53	0.23	>0.96	-15°C to +50°C	280*30*21	350g&Steel Can	C
EER-T8-18-P4-CCS	4	T8/18	220V-240V	50/60Hz	Warm Start	A2	65.5	0.3	>0.95	-15°C to +50°C	362*29*21	350g&Steel Can	D
EER-T8-36-P1-CCS	1	T8/36	220V-240V	50/60Hz	Warm Start	A2	36	0.16	>0.95	-15°C to +50°C	280*30*21	300g&Steel Can	A

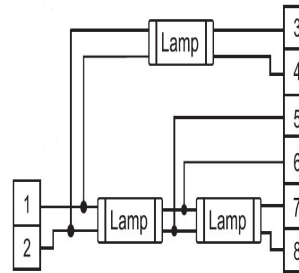
EER-T8-36-P2-CCS	2	T8/36	220V-240V	50/60Hz	Warm Start	A2	70	0.31	>0.96	-15°C to +50°C	280*30*21	350g&Steel 1 Can	B2
EER-T8-36-P3-	3	T8/36	220V-240V	50/60Hz	Warm Start	A2	100	0.45	>0.96	-15°C to +50°C	360*30*25	450g&Steel 1 Can	C
EER-T8-58-P1-CCS	1	T8/58	220V-240V	50/60Hz	Warm Start	A2	54	0.25	> 0.95	-15°C to +50°C	280*30*21	300g&Steel 1 Can	A
EER-T8-58-P2-	2	T8/58	220V-240V	50/60Hz	Warm Start	A2	106	0.48	> 0.96	-15°C to +50°C	360*30*25	450g&Steel 1 Can	B2
EER-T8-70-S1-CCS	1	T8/70	220V-240V	50/60Hz	Program Start	A2	68	0.3	> 0.98	-25°C to +50°C	280*30*21	350g&Steel 1 Can	A
EER-T8-70-S2-	2	T8/70	220V-240V	50/60Hz	Program Start	A2	133	0.59	> 0.98	-25°C to +50°C	360*30*25	450g&Steel 1 Can	B2



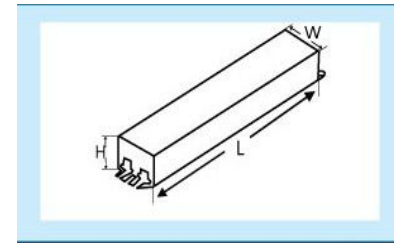
Diag.A



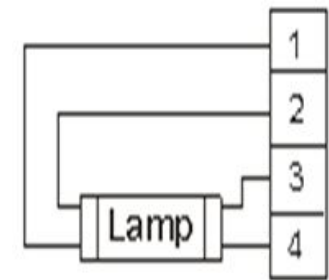
Diag.B1



Diag.B2



Diag.C



Diag.D