


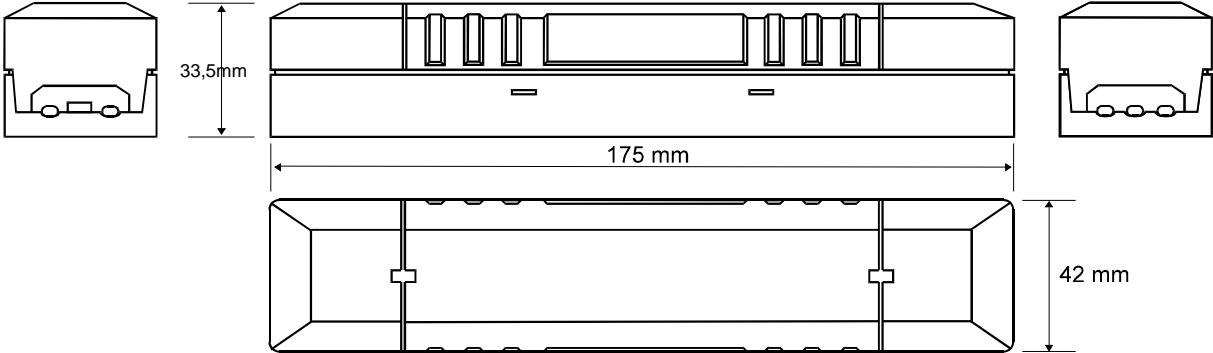


Technical data:

Reference:	<b>HT105/230/12L</b>	
for lamp (Watt):	1x100/1x90/1x75/1x65/1-2x50/1-3x35/ 1-5x20/2-10x10/4-21x5	
line voltage:	230V	
Line current:	0,46A	
Line frequency:	0/50Hz	
Voltage at the lamp:	11,6V(105W), 12,0V(20W)	
Max. lamp wattage:	105W	
Losses:	6W	
Partial load:	20W -105W	
Max. allowed voltage (AC/DC):	230V $\text{eff}+6\%$	
Operating frequency:	32kHz	
Power factor:	0.99	
Radio interference:	EN55015/A1	
Harmonic content:	EN61000 -3-2	
Temperature range:	-20 °C bis +50 °C	
Galvanic insulation between primary and secondary:	4kV $\text{eff}$	
Max. switch-on current for cold lamp:	1,0A $\text{eff}$ (105W)	
Dimming:	Phase-cutting on the <b>trailing edge</b>	
No-load proof:	yes	
Short circuit protection:	electronic, reversible	
Overload protection:	electronics switch off, reversible	
Overheating protection:	electronics switch off, reversible	
Connections:	screw terminals	
12V -wiring:	max. 2m	
Geometry (lxbxh):	175mmx42mmx33,5mm	
Primary cable:	DIN57281H03VV -F2x0,50; H03VV -F2x0,75; H05VV-F2x0,75; Nym3x1,5	
Secondary cable:	DIN57281H03VV -F2x0,75; H05VV -F2x0,75; H05VV-F2x1,00; H05 VV-F2x1,5	
weight:	200g	
Approval:	  	

**HALOTRONIC<sup>®</sup>**  
**ElectronicTransformer**  
**HT105/230/12L**

**Technical  
Information**  
Edition: Dec.01  
subjecttochange



**Befestigungslöcher, Bemaßung:**

