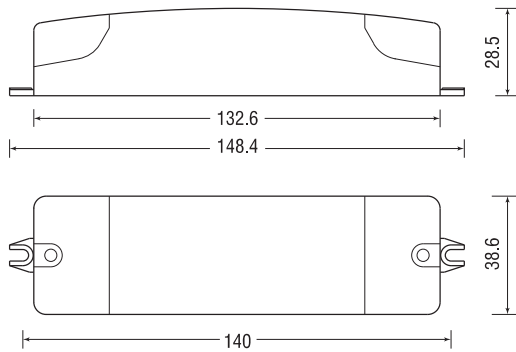


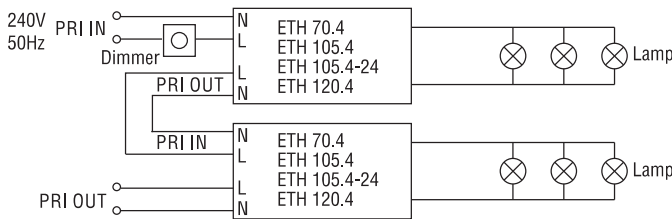
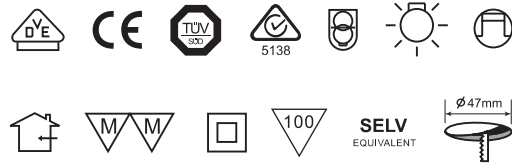
The independent safety Electronic Transformer for 12V, 24V halogen lamp



- Dimmable with whatever leading-edge or trailing-edge phase cut dimmer at rated load and partial load
- Class II protection against electric shock
- Reversible short-circuit, overload protection
- Thermal protection by resettable thermal switch or thermal fuse
- Protected against mains voltage spikes
- Soft start to prolong lamp life by 50%
- Suitable for installation in furniture
- Loop in and loop out design at primary side
- Input and Output terminals with section 2.5mm²
- Opposite input and output terminals
- Quantity of screw terminals: 2x2 poles for primary and 3x2 poles for secondary
- Clamping screws on primary and secondary for cables with dia 3mm min. and 5mm max.
- IP20
- Complied with applicable standards for safety, performance and EMC



- | | | |
|-------------|----------|--|
| EMC | Emission | EN55015, EN61000-3-2, EN61000-3-3 |
| | Immunity | EN61547, EN61000-4-2-EN61000-4-6
EN61000-4-11 |
| Safety | | EN61347-1, EN61347-2-2 |
| Performance | | EN61047 |
- RoHS Compliant



Wiring Diagram

Type	Supply Voltage	Supply Current	Output Voltage	Load Range	Ambient Temperature	Casing Temperature	Certification	Weight	Standard Pack
	V/Hz	A	Vrms		Ta	Tc		g	pcs
ETH 70.4	220-240 / 50-60	0.30	11.6	20-70W	-20°C to 50°C	80°C		148	1/10/100
ETH 105.4	220-240 / 50-60	0.46	11.6	35-105W	-20°C to 45°C	80°C		152	1/10/100
ETH 105.4-24	220-240 / 50-60	0.46	23.5	35-105W	-20°C to 45°C	80°C		152	1/10/100
ETH 120.4	220-240 / 50-60	0.53	11.6	35-120W	-20°C to 45°C	85°C		137	1/10/100

Option: Input with cable and main plug, output with cable and AMP socket
Resettable Thermal Switch; The colour of plastic enclosure