Safety isolating transformer

HIT 150 - no longer available



Picture shows HIT 105

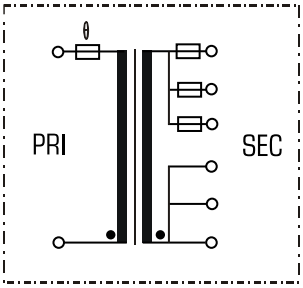
Advantages

- Integrated short circuit and overload protection
- Very good moisture protection and low noise thanks to XtraDenseFill resin encapsulation
- Screw terminals under cover with strain relief

Applications

Safety isolating transformer for 12 V halogen lamps for the safe electrical isolation of the input and output sides. The transformer is suitable for creating SELV and PELV circuits because of the limit on the output voltage.

Sample application



Standards

Safety isolating transformer for halogen lamps
to: VDE 0570 Teil 2-6, DIN EN 61558-2-6, EN 61558-2-6, IEC 61558-2-6

Approvals



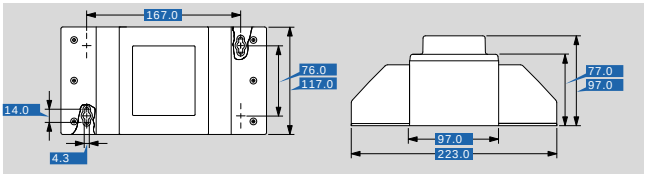
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Electrical data

Type	HIT 150 - no longer available
Input	
Rated input voltage	230 Vac
Rated frequency	50 - 60 Hz
Output	
Rated output voltage	11.3 Vac
Number of SEC-Circuits	3
for lamps power	150 W
Rated current	3 x 4.00 A
Efficiency	89.0 %
Standards	
Classification	Safety isolating transformer
Environment	
Ambient temperature max.	40 °C
Safety and protection	
Type	Resin encapsulated transformer
Insulation class	A
Protection index	IP 20
Safety class	II
Short circuit strength	non-inherently short-circuit proof
Test voltage	5000 Vac, 50 Hz
Order numbers	
Order Number	**HIT 150 - no longer available**

Mechanical data

Type	HIT 150 - no longer available
Terminal and mounting	
Fixing method	Fixing holes in the terminal connection compartment
Terminals	Screw-type terminals
Measures and weights	
Weight	3.00 kg



Subject to change.