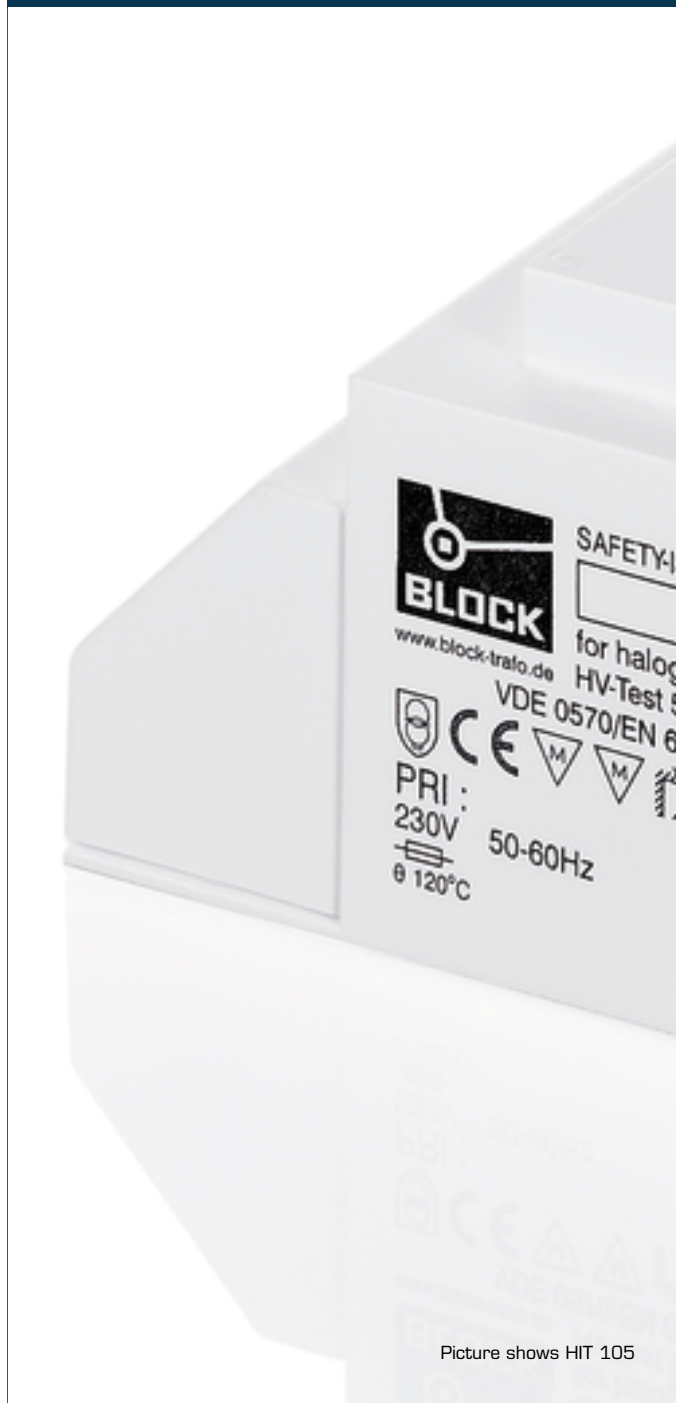


Safety isolating transformer HIT 150



Picture shows HIT 105

Advantages

Integrated short circuit and overload protection

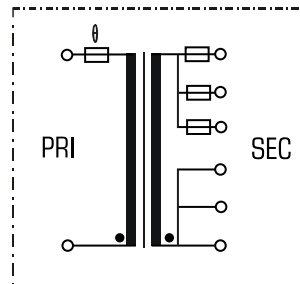
Very good moisture protection and low noise due to XtraDenseFill resin encapsulation

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

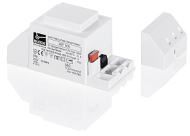


Standards

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



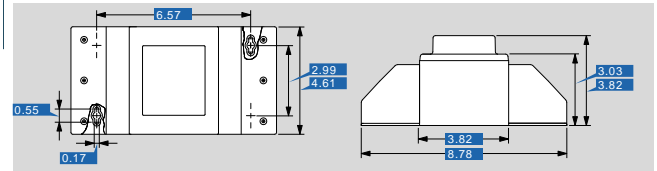


Safety isolating transformer HIT 150

Electrical data	
Type	HIT 150
Input	
Rated input voltage	230 Vac
Rated frequency	50 - 60 Hz
Output	
Rated output voltage	11.3 Vac
Number of SEC-Circuits for lamps power	3
Rated current	150 W
Rated current	3 x 4.00 A
Efficiency	89 %
Standards	
Classification	Safety isolating transformer
Environment	
Ambient temperature max.	104.0 °F
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

Mechanical data	
Type	HIT 150
Terminal and mounting	
Fixing method	Fixing holes in the terminal connection compartment
Terminals	Screw-type terminals
Measures and weights	
Weight	6.61 lbs

Dimensions in inch



Subject to change.