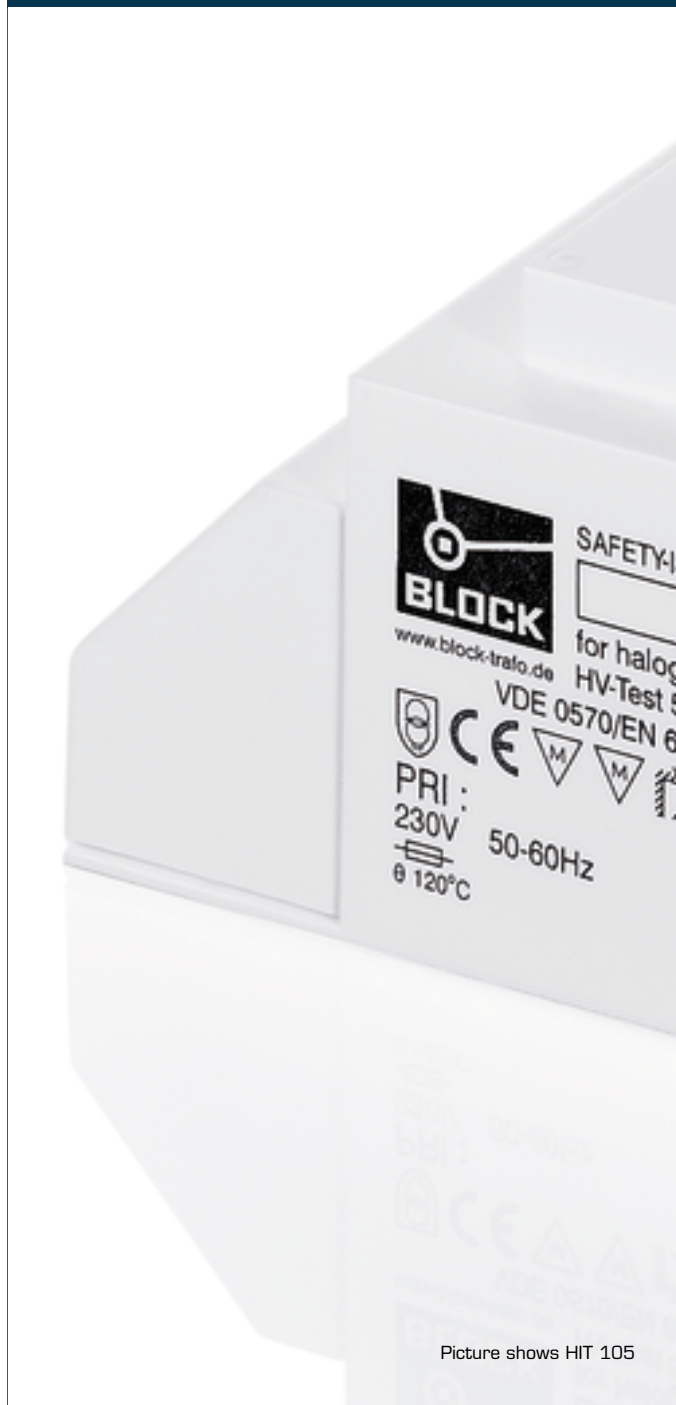


Safety isolating transformer

HIT 250 Discontinued line - not for new designs



Picture shows HIT 105

Advantages

Integrated short circuit and overload protection

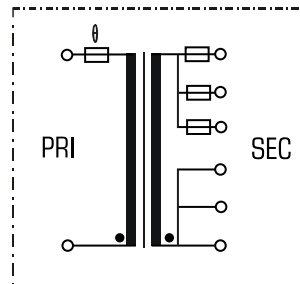
Very good moisture protection and low noise thanks to XtraDenseFill resin encapsulation

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

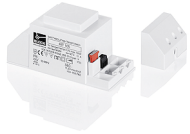


Standards

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



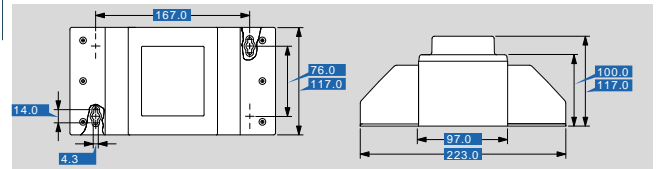


Safety isolating transformer

HIT 250 Discontinued line - not for new designs

Type		HIT 250 Discontinued line - not for new designs
Electrical data	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	250 W
	Rated current	2 x 8.00 A, 1 x 4.00 A
	Efficiency	90.0 %
	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 250 Discontinued line - not for new designs	

Type		HIT 250 Discontinued line - not for new designs
Mechanical data	Terminal and mounting	
	Fixing method	Fixing holes in the terminal connection compartment
	Terminals	Screw-type terminals
	Measures and weights	
Weight	4.20 kg	



Subject to change.