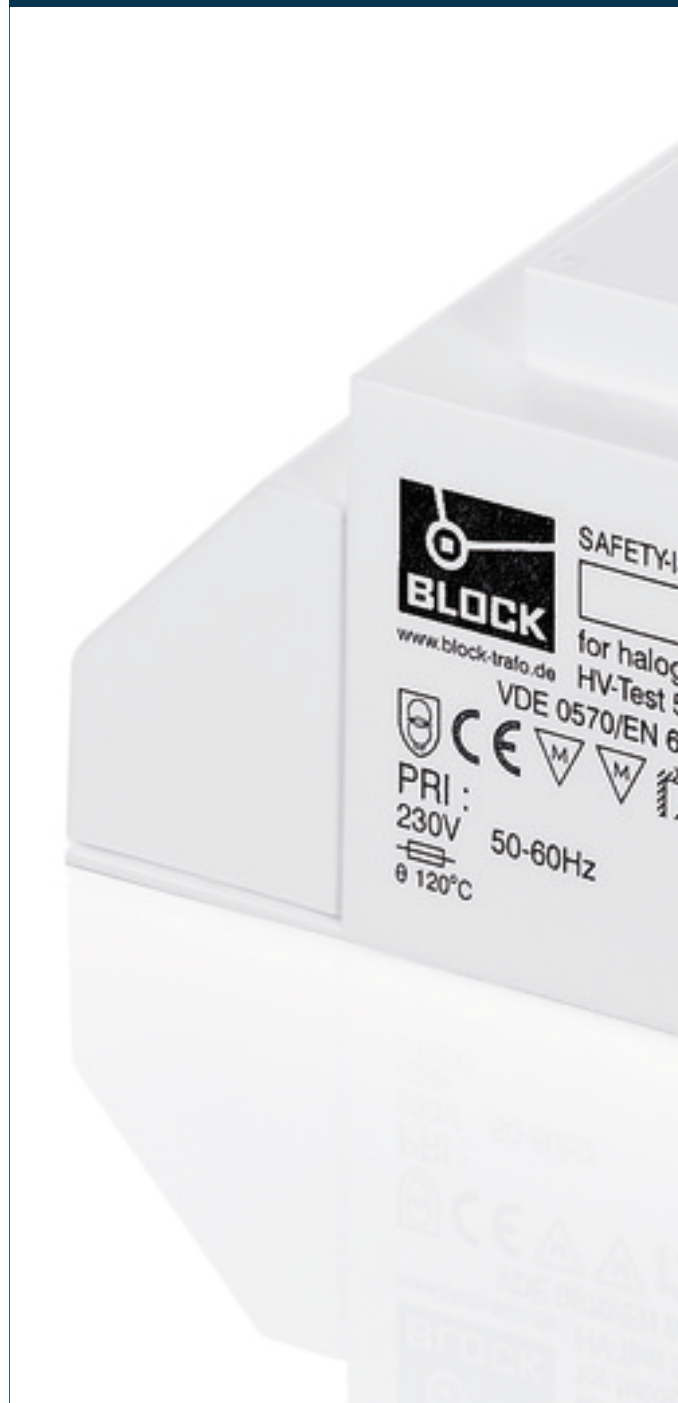


Safety isolating transformer for halogen lamps **HIT 250**



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

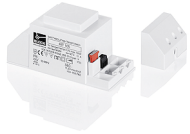
Safety isolating transformer for 12 V halogen lamps for the safe electrical isolation of the input and output sides. The transformer is suitable for creating SELV and PELV circuits because of the limit on the output voltage.

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

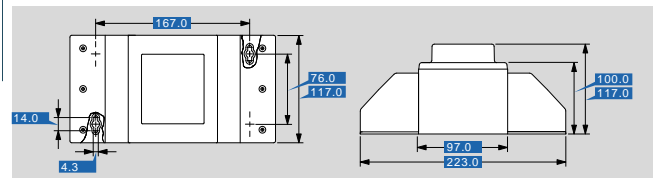
Approvals



Safety isolating transformer for halogen lamps HIT 250

Electrical data	
Type	HIT 250
Input	
Rated input voltage	230 Vac
Rated frequency	50 - 60 Hz
Output	
Rated output voltage	11.3 Vac
Number of SEC-Circuits	3
Rated current for Lamps power	2 x 8.00 A, 1 x 4.00 A
Efficiency	250 W
	90 %
Standards	
Classification	Safety isolating transformer
Environment	
Ambient temperature max.	40 °C
Safety and protection	
Type	Resin encapsulated transformer
Class of Insulation System	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

Mechanical data	
Type	HIT 250
Terminal and mounting	
Terminals	Screw-type terminals
Fixing method	Fixing holes in the terminal connection compartment
Measures and weights	
Weight	4.20 kg



Subjects to change.