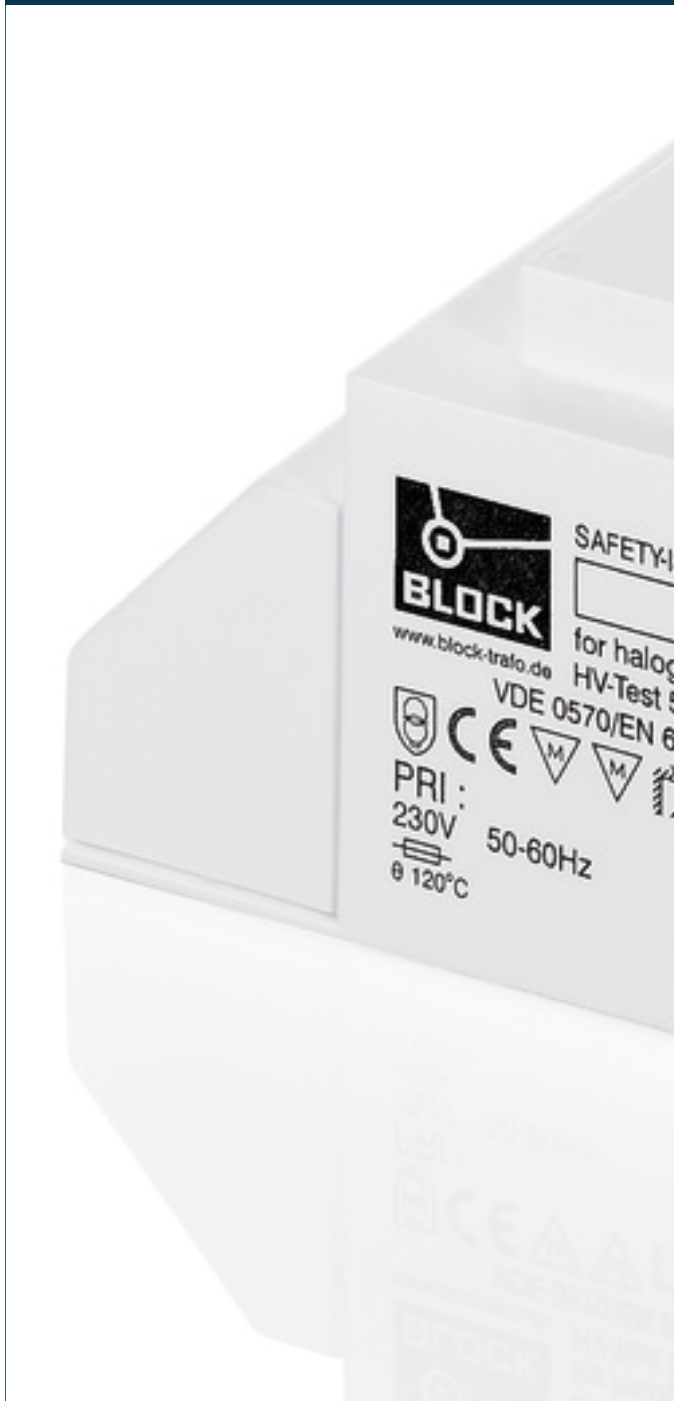


Safety isolating transformer for halogen lamps **HIT 60**



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

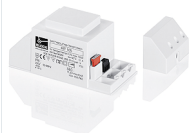
Safety isolating transformer for 12 V halogen lamps for the safe electrical isolation of the input and output sides. The transformer is suitable for creating SELV and PELV circuits because of the limit on the output voltage.

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 60

Electrical data	Type	HIT 60
	Input	
	Rated input voltage	230 Vac
	Rated frequency	50 - 60 Hz
	Output	
	Rated output voltage	11.5 Vac
	Number of SEC-Circuits	1
	Rated current for Lamps power	4.80 A
	Efficiency	85.5 %
	Standards	
Mechanical data	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 numbers	
	Order Number	HIT 60

Type	HIT 60
Terminal and mounting	
Terminals	Screw-type terminals
Fixing method	Fixing holes in the terminal connection compartment
Measures and weights	
Weight	1.42 kg

