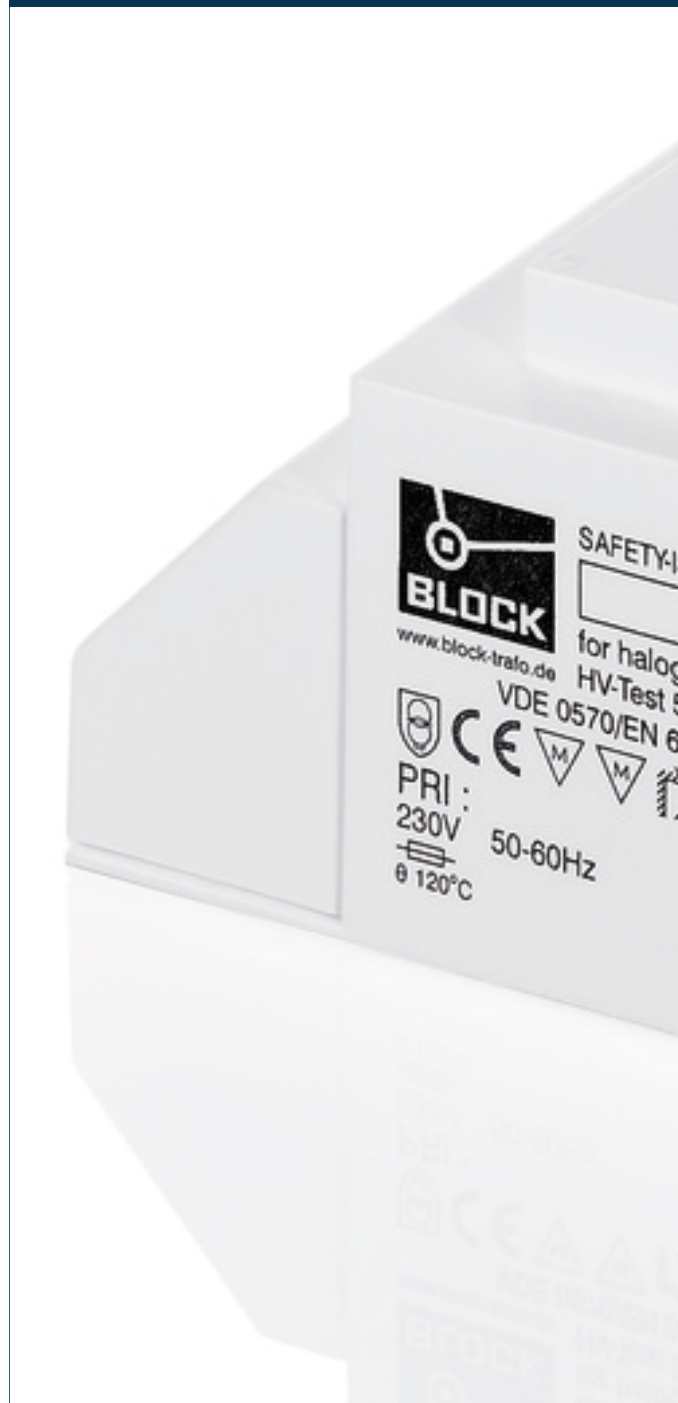


## Safety isolating transformer for halogen lamps **HIT 300**



### 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

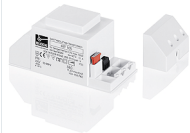
Safety isolating transformer for 12 V halogen lamps for the safe electrical isolation of the input and output sides. The transformer is suitable for creating SELV and PELV circuits because of the limit on the output voltage.

### 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

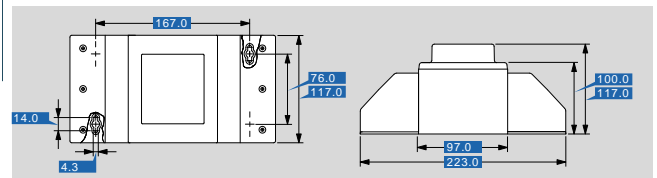
### Approvals



# Safety isolating transformer for halogen lamps HIT 300

Electrical data	
<b>Type</b>	
<b>Input</b>	
Rated input voltage	230 Vac
Rated frequency	50 - 60 Hz
<b>Output</b>	
Rated output voltage	11.3 Vac
Number of SEC-Circuits	3
Rated current for Lamps power	3 x 8.00 A
Efficiency	92 %
<b>Standards</b>	
Classification	Safety isolating transformer
<b>Environment</b>	
Ambient temperature max.	40 °C
<b>Safety and protection</b>	
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
<b>Order numbers</b>	
<b>Order Number</b>	<b>HIT 300</b>

Mechanical data	
<b>Type</b>	
<b>Terminal and mounting</b>	
Terminals	Screw-type terminals
Fixing method	Fixing holes in the terminal connection compartment
<b>Measures and weights</b>	
Weight	5.00 kg



Subjects to change.