

Interference suppressing transformer **STT 400 - no longer available**



Picture shows STT 400

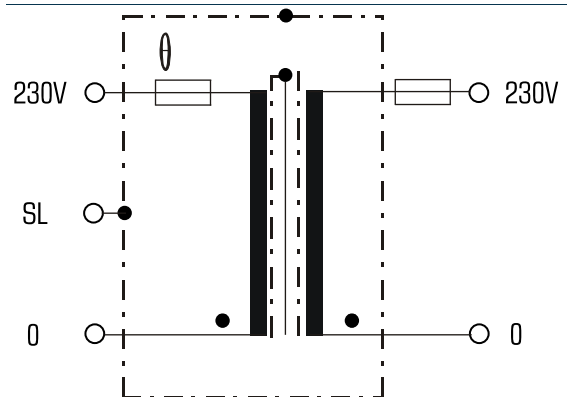
Advantages

Good attenuation against radio frequency interference and pulses
Low magnetic leakage field
Integrated short circuit and overload protection
Very good moisture protection and low noise thanks to resin encapsulation
High degree of protection
Carrying handle, mains connecting lead and socket for mobile use

Applications

Mains transformer complying with EN 61558-2-4 for portable application to minimize mains supply faults such as disturbing pulses and electrical noise.

Sample application



Standards

Mains transformer
to: VDE 0570 Teil 2-1, DIN EN 61558-2-1, EN 61558-2-1, IEC 61558-2-1

Approvals

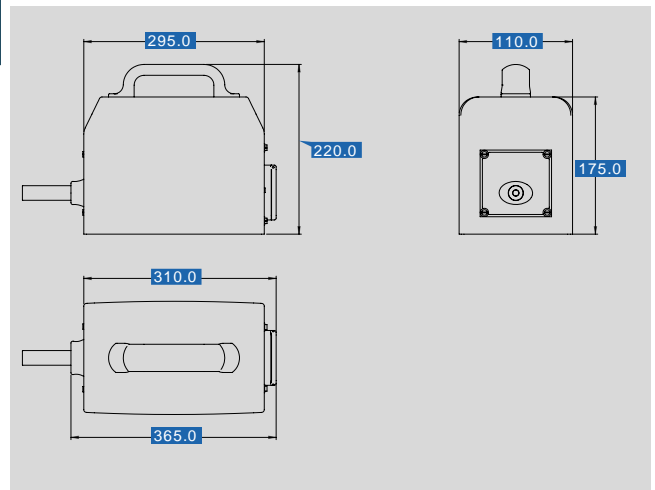




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Type	STT 400 - no longer available
Electrical data	
Input	
Rated input voltage	230 Vac
Rated frequency	50 - 60 Hz
Output	
Rated output voltage	230 Vac
Rated Power	400 VA
No-load voltage (app. x factor)	1.10
Leakage cur. (PRI-PE)	85 µA (typ.)
Efficiency	92.0 %
Leakage cur. (PRI-SEC)	41 µA (typ.)
Environment	
Ambient temperature max.	40 °C
Safety and protection	
Type	Enclosed
Insulation class	A
Protection index	IP 44
Safety class	I
Insulation res. (PRI-PE)	>10 GΩ (typ.)
Insulation res. (PRI-SEC)	>10 GΩ (typ.)
Coupling cap. (PRI-SEC)	390 pF (typ.)
Magn. 50 Hz stray f. (Encl.)	0.85 mT (typ.)
Short circuit strength	non-inherently short-circuit proof
Test voltage	4000 Vac, 50 Hz
Order numbers	
Order Number	STT 400 - no longer available

Type	STT 400 - no longer available
Mechanical data	
Terminal and mounting	
Terminals Input	Mains connecting cable with safety plug
Terminals Output	Protective contact socket
Measures and weights	
Weight	12.70 kg



Subject to change.