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Safety isolating transformer

EL 13/15



Advantages

Solder tab for free wiring

Very good corrosion protection and low noise thanks to $\ensuremath{\mathsf{BLOCKIMPEX}}$ vacuum impregnation

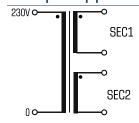
Coil shell in 2-chamber technology

Simple mounting thanks to robust metal footplate with oval slots

Applications

Safety isolating transformer 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 to: VDE 0570 Part 2-6, DIN EN 61558-2-6, EN 61558-2-6, IEC 61558-2-6

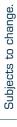
Approvals





Safety isolating transformer **EL 13/15**

Input Rated input voltage	Туре	EL 13/15		Туре	EL 13/15
Rated input voltage	Input		0	Terminal and mounting	
Output Rated output voltage Rated Power Rated Rated Power Rated Rated Power Rated Rated Power Rated Ra		230 Vac	<u>ر</u>	Fixing method	Base plate
Output Rated output voltage Rated Power 13.0 VA No-load voltage (app. x factor) 1.28 No-load loss (typ.) 2.20 W Efficiency 67 % Environment Ambient temperature max. Ambient temperature max. Ambient temperature max. Safety and protection Type Class of Insulation System E Protection index Safety class (prepared) II Short circuit strength Overload protection Typ PTC 872 (Accessory - available on request) Test voltage Order numbers EL 13/15 Terminals Nolder tab for free wiring Measures and weights Core type El 54/18.8 Weight 0.36 kg Veright Terminals Nolder tab for free wiring Measures and weights Core type Weight 0.36 kg Veright 0.37 kg Veright 0.37 kg Veright 0.38 kg Veright 0.36 kg Veright 0.37 kg Veright	Rated frequency	50 - 60 Hz	_	Fixing screws	M3
Rated Power 13.0 VA No-load voltage (app. x factor) 1.28 No-load loss (typ.) Efficiency 67 96 Environment Ambient temperature max. Safety and protection Type Class of Insulation System E Protection index Safety class (prepared) Short circuit strength Overload protection Typ PTC 872 (Accessory - available on request) Test voltage Order Number EL 13/15			ta	Terminals	Solder tab for free wiring
Rated Power 13.0 VA No-load voltage (app. x factor) 1.28 No-load loss (typ.) Efficiency 67 96 Environment Ambient temperature max. Safety and protection Type Class of Insulation System E Protection index Safety class (prepared) Short circuit strength Overload protection Typ PTC 872 (Accessory - available on request) Test voltage Order Number EL 13/15	Rated output voltage	2 x 15 Vac	da	Measures and weights	
Ambient temperature max. Safety and protection Type Class of Insulation System E Protection index IP 00 Safety class (prepared) Short circuit strength Overload protection Typ PTC 872 (Accessory - available on request) Test voltage Order Number EL 13/15	Rated Power	13.0 VA		Core type	El 54/18,8
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Ambient temperature max. Safety and protection Type Class of Insulation System E Protection index IP 00 Safety class (prepared) Short circuit strength Overload protection Typ PTC 872 (Accessory - available on request) Test voltage Order Number EL 13/15	Environment		ğ		
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Class of Insulation System E Protection index IP 00 Safety class (prepared) Short circuit strength Overload protection Typ PTC 872 (Accessory - available on request) Test voltage Order numbers EL 13/15	Safety and protection				
Protection index Safety class (prepared) Short circuit strength Overload protection Typ PTC 872 (Accessory - available on request) Test voltage Order numbers Tet 13/15	Туре	Open type			
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Short circuit strength Overload protection Typ PTC 872 (Accessory - available on request) Test voltage Order numbers Tet 13/15 Tet 13/15	Protection index	IP 00			-
Overload protection Typ PTC 872 (Accessory - available on request) Test voltage Order numbers Order Number EL 13/15	Safety class (prepared)	II			
Test voltage 4000 Vac, 50 Hz Order numbers Crder Number EL 13/15	Short circuit strength				
Test voltage 4000 Vac, 50 HZ Order numbers Order Number EL 13/15	Overload protection	Typ PTC 872 (Accessory - available on request)			
Order Number Et 13/15	Test voltage	4000 Vac, 50 Hz			
45.0	Order numbers				
	Order Number	EL 13/15		0 0 0 0 0 0 0 0	
54.0				45.0	30.0
				54.0	40.0









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Product	Code	Reference	Product link
Safety isolating transformer open type, for wiring, PRI 230 V, SEC 7.5 - 100 VA, 2 \times 6 - 2 \times 24 Vac	EL1315	EL 13/15	Buy on EAN