#### RTE 60/2x15



### Advantages

Minimum size at high output

Low weight

Dual output voltage for series or parallel connection

Protected against overload by integral temperature fuse

Minimal no-load losses

Outstanding temperature behavior due to low magnetic leakage field

Very low noise field

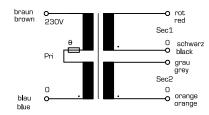
## **Applications**

As a mains transformer for adjustment of the voltage and simple electrical isolation.

As an isolating transformer as specified in EN 61558-2-6 for the safe electrical isolation of the input and output sides. The transformer may be used to set up protective separation as a protective measure in accordance with VDE 0100.

As a safety isolating transformer as specified in EN 61558-2-6 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



Parallelschaltung: rot mit grau / schwarz mit orange Parallel connection: red with grey / black with orange

Reihenschaltung: schwarz mit grau Series connection: black with grey

#### Standards

Safety isolating transformer to: VDE 0570 Part 2-6, DIN EN 61558-2-6, EN 61558-2-6, IEC 61558-2-6, UL 5085-1/-2, CSA 22.2 No.66 **Approvals** 



UL 5085-1/-2, CSA 22.2 No.66



Picture shows RTE 100/2x12



# Safety isolating transformer RTE 60/2x15

	/////	
	Туре	RTE 60/2x15
<b>+</b>	Input	
+	Rated input voltage	230 Vac
	Rated frequency	50 - 60 Hz
data	Output	
8	Rated output voltage	2 x 15 Vac
ō	Power	60 VA
=lectrical	No-load voltage (app. x factor)	1.14
덩	No-load loss (typ.)	0.7 W
#	Efficiency	85 %
	Standards	
	Classification	Safety isolating transformer
	Approvals	
	Approvals	cURus
	Environment	
	Ambient temperature max.	104.0 °F
	Safety and protection	
	Туре	Open type
	Insulation class	VDE=B, UL=class 105
	Protection index	IP 00
	Safety class (prepared)	II .
	Short circuit strength	non-short-circuit proof
	Test voltage	4000 Vac, 50 Hz
	Order numbers	
	Order Number	RTE 60/2x15

	Type	RTE 60/2x15
000	Terminal and mounting	
\ ``_	Fixing method	Mounting kit, M6 bolt
	Terminals	Connecting leads, 200 mm
data	Measures and weights	
q	Major diameter Ø	3.15 inch
g	Outside diameter in the area of the wire lead $\emptyset$	3.27 inch
.;⊟	Height without mounting	1.50 inch
hanical	Weight	1.65 lbs

