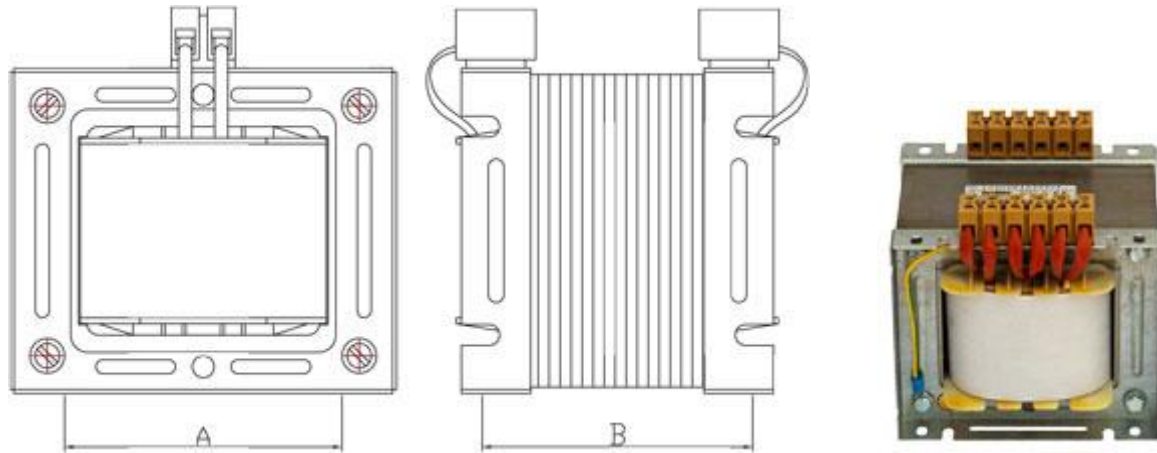


## Single-phase transformers for railway plants/systems



**Primary voltages:** 0 - 210V - 220V - 230V

**Secondary voltages:** 145V - 150V - 155V - 165V

Transformers for incorporating into railway safety and signalling plants

Copper screening inserted between the primary and secondary windings, connected to a metallic support or on a clamp

**Reference standards:** IS 365 2008 edition; CEI 96-8; EN 61558-2-4; CEI 96-9; EN 61558-2-2

PRODUCT NOT INTERESTED BY 204/108/CE NORM RELATED TO ELECTROMAGNETIC COMPATIBILITY EMISSIONS.

PART NUMBER	POWER [VA]	Height [mm]	Width [mm]	Depth [mm]	Weight [kg]	Mounting A [mm]	Mounting B [mm]
<b>BTTMIFS004.1</b>	50	90	90	80	2.2	75	58
<b>BTTMIFS010.1</b>	100	100	100	90	2.8	57	67
<b>BTTMIFS013.1</b>	150	110	110	100	3.2	60	80
<b>BTTMIFS016.1</b>	200	125	125	100	4.6	100	70
<b>BTTMIFS019.1</b>	250	125	125	115	5.4	100	85
<b>BTTMIFS022.1</b>	300	125	125	125	7.0	100	95
<b>BTTMIFS028.1</b>	400	125	125	135	7.6	100	105
<b>BTTMIFS031.1</b>	500	155	155	120	9.0	110	90
<b>BTTMIFS034.1</b>	600	155	155	170	10.7	110	110
<b>BTTMIFS040.1</b>	800	155	155	190	15.0	110	130
<b>BTTMIFS046.1</b>	1000	185	185	160	19.0	115	130

Notes:

1. Drawings, measurements and weights are indicative and can change without notice.

2. For powers and voltages not reported in the table or for special construction requirements, request the characteristics of the transformers from our technical office.