

# TRANSFORMERS

## 1Ø Economical Autotransformers (단상 단권 경제형 트랜스)

Economical

### BHTB-ESF, ESG, ESH Series



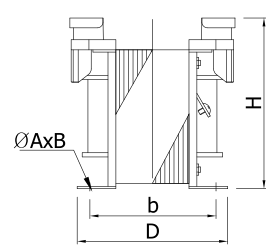
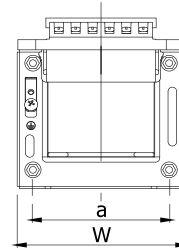
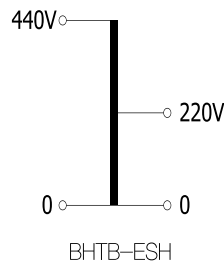
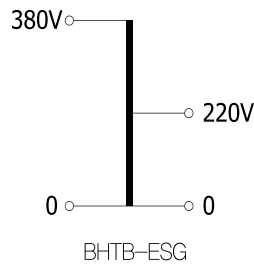
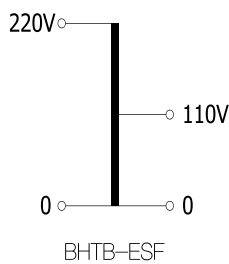
#### Technical Specifications

Primary Voltage	BHTB-ESF	220V
	BHTB-ESG	380V
	BHTB-ESH	440V
Secondary Voltage	BHTB-ESF	110V
	BHTB-ESG	220V
	BHTB-ESH	220V
Operating Frequency	60Hz	
Insulation Class	B Class	
Standard	KS C	



#### Typical Applications

Control panel, Semi conductor, Display equipment  
Machinery  
Heater control etc.



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#### Selection Table

Type (형식명)	Specification(사양)			178Dimension (외형치수, mm)						Weight (kg)
	Pri.(V)	Sec.(V)	Cap.(VA)	W	D	H	a	b	ØAxB	
BHTB -ESF / ESG / ESH75	220V 0 (ESF)	110V 0 (ESF)	75	79	81	87	65	60	5×8	1.08
-ESF / ESG / ESH100			100	79	86	87	65	65		1.27
-ESF / ESG / ESH150			150	79	98	87	65	77		1.68
-ESF / ESG / ESH200			200	90	99	95	72	74		2.11
-ESF / ESG / ESH300			300	90	107	95	72	82		2.5
-ESF / ESG / ESH500	380V 0 (ESG)	220V 0 (ESG)	500	110	115	116	94	87	5×10	3.79
-ESF / ESG / ESH750			750	117	116	122	96	88		4.59
-ESF / ESG / ESH1K			1k	117	128	122	96	100		5.9
-ESF / ESG / ESH1.5K	220V 0 (ESH)	220V 0 (ESH)	1.5k	138	134	139	110	98	6×10	7.87
-ESF / ESG / ESH2K			2k	156	158	155	130	104		10.2
-ESF / ESG / ESH3K			3k	156	167	156	130	113		11.9
-ESF / ESG / ESH5K			5K	185	163	178	160	132	8×20	18.3

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