

Input side Economical Reactors for Inverters (인버터 전단용 경제형 : 고조파 억제 및 전원 협조)

Economical

BHACEA1H Series

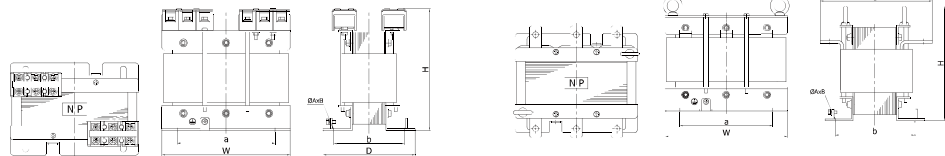
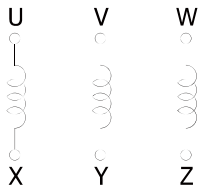
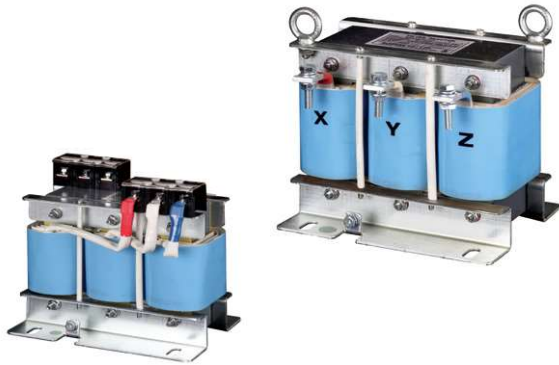


Technical Specifications

Line Voltage	380V / 400V / 415V 440V / 460V / 480V
Operating Frequency	50/60Hz
Insulation Class	H Class
Standard	IEC, KS C

Typical Applications

Power supply cooperation of Inverters,
Harmonics reduction, Power factor improvement
External surge voltage reduction etc.



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Selection Table

Type (형식명)	Specification(사양)		Dimension (외형치수, mm)						Weight (kg)	mH/A	Shape
	Line Voltage(V)	Cap.(kW)	W	D	H	a	b	ØA×B			
BHACEA1H -0.75	480V / 460V / 440V / 415V / 400V / 380V	0.75	136	105	142	97	61	6×17	2.45	6.74/2	Fig.1
-1.5		1.5	136	105	142	97	61		2.45	3.37/4	
-2.2		2.2	136	105	143	97	61		2.5	2.25/6	
-3.7		3.7	156	125	151	130	89	8×20	5	1.35/10	
-5.5		5.5	156	135	152	130	89		5.2	0.96/14	
-7.5		7.5	156	135	152	130	89		5.4	0.71/19	
-11		11	210	135	197	160	91	10×25	6.2	0.48/28	Fig.2
-15		15	210	145	199	160	101		7.9	0.36/38	
-18.5		18.5	210	160	199	160	111		9.7	0.29/46	
-22		22	210	165	200	160	116		11	0.25/55	
-30		30	217	192	198	160	136		14.4	0.18/75	
-37		37	217	197	208	160	136		15	0.15/93	
-45		45	270	187	229	215	131		18.2	0.12/113	
-55		55	270	207	229	215	141		21.5	0.098/138	
-75		75	270	212	256	215	146		26	0.072/188	
-90		90	270	212	256	215	146		27	0.066/205	
-110		110	270	212	256	215	146		28	0.054/250	
-132		132	300	248	290	215	146		34.2	0.045/300	
-160		160	300	248	290	215	146		34.4	0.039/350	

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