

Economical Reactors for D.C line (D.C LINE용 경제형 리액터 : 역률개선)

Economical

BHDCEAH Series



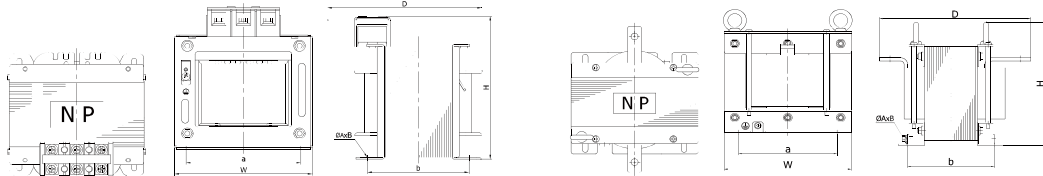
Technical Specifications

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,
D.C line 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			
BHDCEAH -0.75	480V	0.75	90	110	104	72	74	5×8	1.5	15.13/2.7	Fig.1
-1.5		1.5	90	110	104	72	74		1.6	8.88/4.6	
-2.2		2.2	96	110	115	80	71		2.4	5.75/7.1	
-3.7		3.7	96	110	115	80	71		2.5	4.09/10	
-5.5		5.5	110	120	121	94	85		2.9	2.92/14	
-7.5	460V	7.5	117	125	127	96	85	5×10	3.6	2.15/19	
-11		11	138	150	150	110	88		5.1	1.409/29	
-15	440V	15	138	150	150	110	88	6×10	5.2	1.135/36	
-18.5		18.5	156	160	166	130	105		7.9	0.851/48	
-22	415V	22	156	160	166	130	105	8×20	8	0.743/55	
-30		30	183	215	182	140	124		13	0.545/75	
-37	400V	37	183	215	182	140	124	10×25	14	0.439/93	
-45		45	183	213	192	140	124		14	0.362/113	
-55	380V	55	183	240	192	140	149		19	0.296/138	Fig.2
-75		75	213	260	232	160	146		22	0.217/188	
-90		90	213	260	232	160	146		23	0.182/225	
-110		110	213	260	232	160	146		24	0.149/275	
-132		132	240	251	273	190	141		26	0.124/330	
-160		160	243	251	273	190	141		27	0.102/400	
-200		200	243	285	298	190	151		33	0.082/500	
-220		220	243	285	298	190	151		35	0.074/550	

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