

HEPC5-900A MAG&DEMAG parameter setting list

No.	Name	Display	Record	No.	Name	Display	Record
1	Full MAG Strength		160	24	Trigger on S3 low 3		F0F
2	MAG Strength 1		83	25	Trigger on S4 high 3		0F0
3	MAG Strength 2		89	26	Trigger on S4 low 3		F0F
4	MAG Strength 3		98	27	Trigger on S5 high 3		000
5	MAG Strength 4		118	28	Trigger on S5 low 3		000
6	DEMAG Strength		160	31	Trigger on S6 high 3		000
7	Time of strong MAG		1.0	32	Trigger on S6 low 3		000
8	Time of MAG 1		1.0	33	Trigger on S7 high 3		000
11	Time of MAG 2		1.0	34	Trigger on S7 low 3		000
12	Time of MAG 3		1.0	35	Trigger on S8 high 3		000
13	Time of MAG 4		1.0	36	Trigger on S8 low 3		000
14	Time of DEMAG		1.0	37	Trigger on S9 high 3		000
15	Automatic calibration modification of positive coefficients		70	38	Trigger on S9 low 3		000
16	Automatic calibration program starts		0	41	Trigger on S10 high 3		000
17	Trigger on S1 high 3		000	42	Trigger on S10 low 3		000
18	Trigger on S1 low 3		F00	43	Trigger on S11 high 3		000
11	Trigger on S2 high 3		030	44	Trigger on S11 low 3		000
22	Trigger on S2 low 3		F0C	45	Trigger on S12 high 3		000
23	Trigger on S3 high 3		0F0	46	Trigger on S12 low 3		000

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HEPC5-900A Full MAG、Current of MAG 1 parameter setting list

No.	Name	Display	Record	No.	Name	Display	Record
1	Thyristor S1 detection current of full MAG		89.5	31	Thyristor S1 detection current of MAG 1		41.0
2	Thyristor S2 detection current of full MAG		89.5	32	Thyristor S2 detection current of MAG 1		41.0
3	Thyristor S3 detection current of full MAG		88.5	33	Thyristor S3 detection current of MAG 1		40.5
4	Thyristor S4 detection current of full MAG		90.0	34	Thyristor S4 detection current of MAG 1		41.0
5	Thyristor S5 detection current of full MAG		5.0	35	Thyristor S5 detection current of MAG 1		5.0
6	Thyristor S6 detection current of full MAG		5.0	36	Thyristor S6 detection current of MAG 1		5.0
7	Thyristor S7 detection current of full MAG		5.0	37	Thyristor S7 detection current of MAG 1		5.0
8	Thyristor S8 detection current of full MAG		5.0	38	Thyristor S8 detection current of MAG 1		5.0
11	Thyristor S9 detection current of full MAG		90.5	41	Thyristor S9 detection current of MAG 1		42.0
12	Thyristor S10 detection current of full MAG		90.5	42	Thyristor S10 detection current of MAG 1		42.0
13	Thyristor S11 detection current of full MAG		91.5	43	Thyristor S11 detection current of MAG 1		41.5
14	Thyristor S12 detection current of full MAG		90.0	44	Thyristor S12 detection current of MAG 1		42.0
15	Thyristor S13 detection current of full MAG		5.0	45	Thyristor S13 detection current of MAG 1		5.0
16	Thyristor S14 detection current of full MAG		5.0	46	Thyristor S14 detection current of MAG 1		5.0
17	Thyristor S15 detection current of full MAG		5.0	47	Thyristor S15 detection current of MAG 1		5.0
18	Thyristor S16 detection current of full MAG		5.0	48	Thyristor S16 detection current of MAG 1		5.0
11	Thyristor S17 detection current of full MAG		89.5	51	Thyristor S17 detection current of MAG 1		41.0
22	Thyristor S18 detection current of full MAG		90.0	52	Thyristor S18 detection current of MAG 1		40.5
23	Thyristor S19 detection current of full MAG		89.0	53	Thyristor S19 detection current of MAG 1		40.5
24	Thyristor S20 detection current of full MAG		87.5	54	Thyristor S20 detection current of MAG 1		39.5
25	Thyristor S21 detection current of full MAG		5.0	55	Thyristor S21 detection current of MAG 1		5.0
26	Thyristor S22 detection current of full MAG		5.0	56	Thyristor S22 detection current of MAG 1		5.0
27	Thyristor S23 detection current of full MAG		5.0	57	Thyristor S23 detection current of MAG 1		5.0
28	Thyristor S24 detection current of full MAG		5.0	58	Thyristor S24 detection current of MAG 1		5.0

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HEPC5-900A Current of MAG2, MAG3 parameter setting list

No.	Name	Display	Record	No.	Name	Display	Record
1	Thyristor S1 detection current of MAG 2		44.0	31	Thyristor S1 detection current of MAG 3		48.5
2	Thyristor S2 detection current of MAG 2		43.5	32	Thyristor S2 detection current of MAG 3		48.0
3	Thyristor S3 detection current of MAG 2		44.5	33	Thyristor S3 detection current of MAG 3		48.5
4	Thyristor S4 detection current of MAG 2		43.5	34	Thyristor S4 detection current of MAG 3		49.5
5	Thyristor S5 detection current of MAG 2		5.0	35	Thyristor S5 detection current of MAG 3		5.0
6	Thyristor S6 detection current of MAG 2		5.0	36	Thyristor S6 detection current of MAG 3		5.0
7	Thyristor S7 detection current of MAG 2		5.0	37	Thyristor S7 detection current of MAG 3		5.0
8	Thyristor S8 detection current of MAG 2		5.0	38	Thyristor S8 detection current of MAG 3		5.0
11	Thyristor S9 detection current of MAG 2		44.5	41	Thyristor S9 detection current of MAG 3		50.5
12	Thyristor S10 detection current of MAG 2		45.5	42	Thyristor S10 detection current of MAG 3		50.5
13	Thyristor S11 detection current of MAG 2		44.5	43	Thyristor S11 detection current of MAG 3		50.5
14	Thyristor S12 detection current of MAG 2		45.5	44	Thyristor S12 detection current of MAG 3		49.5
15	Thyristor S13 detection current of MAG 2		5.0	45	Thyristor S13 detection current of MAG 3		5.0
16	Thyristor S14 detection current of MAG 2		5.0	46	Thyristor S14 detection current of MAG 3		5.0
17	Thyristor S15 detection current of MAG 2		5.0	47	Thyristor S15 detection current of MAG 3		5.0
18	Thyristor S16 detection current of MAG 2		5.0	48	Thyristor S16 detection current of MAG 3		5.0
11	Thyristor S17 detection current of MAG 2		43.0	51	Thyristor S17 detection current of MAG 3		49.0
22	Thyristor S18 detection current of MAG 2		44.0	52	Thyristor S18 detection current of MAG 3		49.0
23	Thyristor S19 detection current of MAG 2		43.0	53	Thyristor S19 detection current of MAG 3		48.5
24	Thyristor S20 detection current of MAG 2		43.5	54	Thyristor S20 detection current of MAG 3		49.0
25	Thyristor S21 detection current of MAG 2		5.0	55	Thyristor S21 detection current of MAG 3		5.0
26	Thyristor S22 detection current of MAG 2		5.0	56	Thyristor S22 detection current of MAG 3		5.0
27	Thyristor S23 detection current of MAG 2		5.0	57	Thyristor S23 detection current of MAG 3		5.0
28	Thyristor S24 detection current of MAG 2		5.0	58	Thyristor S24 detection current of MAG 3		5.0

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HEPC5-900A Current of MAG 4, DEMAG parameter setting list

No.	Name	Display	Record	No.	Name	Display	Record
1	Thyristor S1 detection current of MAG 4		60.0	31	Thyristor S1 detection current of DEMAG		A0.0
2	Thyristor S2 detection current of MAG 4		60.5	32	Thyristor S2 detection current of DEMAG		98.0
3	Thyristor S3 detection current of MAG 4		59.0	33	Thyristor S3 detection current of DEMAG		99.5
4	Thyristor S4 detection current of MAG 4		60.5	34	Thyristor S4 detection current of DEMAG		98.0
5	Thyristor S5 detection current of MAG 4		5.0	35	Thyristor S5 detection current of DEMAG		5.0
6	Thyristor S6 detection current of MAG 4		5.0	36	Thyristor S6 detection current of DEMAG		5.0
7	Thyristor S7 detection current of MAG 4		5.0	37	Thyristor S7 detection current of DEMAG		5.0
8	Thyristor S8 detection current of MAG 4		5.0	38	Thyristor S8 detection current of DEMAG		5.0
11	Thyristor S9 detection current of MAG 4		62.0	41	Thyristor S9 detection current of DEMAG		A0.5
12	Thyristor S10 detection current of MAG 4		61.0	42	Thyristor S10 detection current of DEMAG		A1.0
13	Thyristor S11 detection current of MAG 4		61.5	43	Thyristor S11 detection current of DEMAG		A0.0
14	Thyristor S12 detection current of MAG 4		60.5	44	Thyristor S12 detection current of DEMAG		A0.5
15	Thyristor S13 detection current of MAG 4		5.0	45	Thyristor S13 detection current of DEMAG		5.0
16	Thyristor S14 detection current of MAG 4		5.0	46	Thyristor S14 detection current of DEMAG		5.0
17	Thyristor S15 detection current of MAG 4		5.0	47	Thyristor S15 detection current of DEMAG		5.0
18	Thyristor S16 detection current of MAG 4		5.0	48	Thyristor S16 detection current of DEMAG		5.0
11	Thyristor S17 detection current of MAG 4		59.5	51	Thyristor S17 detection current of DEMAG		99.0
22	Thyristor S18 detection current of MAG 4		60.0	52	Thyristor S18 detection current of DEMAG		A0.5
23	Thyristor S19 detection current of MAG 4		59.5	53	Thyristor S19 detection current of DEMAG		98.0
24	Thyristor S20 detection current of MAG 4		60.0	54	Thyristor S20 detection current of DEMAG		99.5
25	Thyristor S21 detection current of MAG 4		5.0	55	Thyristor S21 detection current of DEMAG		5.0
26	Thyristor S22 detection current of MAG 4		5.0	56	Thyristor S22 detection current of DEMAG		5.0
27	Thyristor S23 detection current of MAG 4		5.0	57	Thyristor S23 detection current of DEMAG		5.0
28	Thyristor S24 detection current of MAG 4		5.0	58	Thyristor S24 detection current of DEMAG		5.0

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HEPC5-900A Control parameter setting list

No.	Name	Display	Record	No.	Name	Display	Record
1	Interval time		5	12	Closing condition of the relay in DEMAG state		1
2	Delay strong charge time		0	13	Proximity function control parameters		0
3	Short circuit detection enable		1	14	Supply Voltage Detection Enable		1
4	Overcurrent detection enable		0	15	Contactor status detection enable		1
5	Magnetic flux detection enable		0	16	Modbus mailing address		1
6	Polarity of landing detection switch		0	17	Modbus Communication baud rate Settings		2
7	MAG condition		1	18	Modbus Communication parity Settings		2
8	Full MAG condition		2	21			
11	Reserve		255	22			

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