



GREENTECH

MV GREENTECH PVT LTD.



Product Catalogue

Ultra Precision Sensing Solutions

High-Accuracy Closed-loop Series Hall Effect Current Sensor (Railway Application)

No.	Product series	Technology	Vc(V)	I _{pn} (A)	I _p (A)	V _{out} /I _{out} @I _{pn}	X@I _{pn} T _A =25 °C/%	F kHz	Operating temperature	Connection	Dimensions (MM)
1	MGCS 100LTS15D100L2	C/L	±12...18	100	200	±100mA	0.8	DC-100(-3dB)	-50...+85	Aperture Other	Ø15
2	MGCS_U15D	C/L	±12...18	100...400	300...900	±100...133.3 mA	0.5	DC-100(-3dB)	-50...+85	Aperture Connector	Ø20
3	MGCS 200L2F15D100S- S1	C/L	±12...15	200	500	±100mA	0.5	DC-100(-3dB)	-40...+85	Aperture Connector	Ø20
4	MGCS- LTA15D50/100M	C/L	±12...15	50...300	150...900	±50...100mA	0.5	DC-200(-3dB)	-40...+85	Aperture Connector	Ø20
5	MGCS-500LTS15D1 00	C/L	±15...24	500	1000	±100mA	0.5	DC-100(-3dB)	-50...+85	Aperture Connector	Ø25
6	MGCS- LFT15D100S	C/L	±15...24	200...500	628...1570	±100mA	0.2	DC-150(-3dB)	-50...+85	Aperture Other	Ø30.2
7	MGCS_LAE15D	C/L	±12...18	50...500	150...700	±50...250mA	0.5	DC-100(-3dB)	-40...+85	Aperture Connector	30*13
8	MGCS- 500LTB15D100S- S11	C/L	±15...24	500	1500	±100mA	0.5	DC-100(-3dB)	-40...+85	Aperture Other	Ø35
9	MGCS_LFD15D-S1	C/L	±15...24	300...1000	900...1500	±120...260 mA	0.2	DC-150(-3dB)	-40...+85	Aperture Connector	Ø38.5
10	MGCS- 1000SP15D200	C/L	±15...24	1000	1500	±200mA	0.5	DC-100(-3dB)	-50...+85	Aperture Connector	Ø40

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High-Accuracy Closed-loop Series Hall Effect Current Sensor (Railway Application)

No.	Product series	Technology	Vc(V)	I _{pn} (A)	I _p (A)	V _{out} /I _{out} @I _{pn}	X@I _{pn} TA=25 °C/%	F kHz	Operating temperature	Connection	Dimensions (MM)
11	MGCS1000 SH15D250-S2	C/L	±15...24	1000	2000	±250mA	0.2	DC-150(-3dB)	-40...+85	Aperture Other	Ø40.5
12	MGCS1000SH15D 200	C/L	±15...24	1000	2000	±200mA	0.2	DC-150(-3dB)	-40...+85	Aperture Other	Ø40.5
13	MGCS 1000LFD15D200 T6	C/L	±15...24	1000	1500	±200mA	0.2	DC-100(-3dB)	-50...+85	Aperture M5*3	Ø40.5
14	MGCS LTC15D_SF/SP2	C/L	±15...24	500 1000 1000	1500 3000 2400	±100mA ±250mA ±200mA	0.4	DC-100(-3dB)	-50...+85	Busbar M5*4	Ø42
15	MGCS LTC15D_SFC/SP 2	C/L	±15...24	500 1000 1000	1500 3000 2400	±100mA ±250mA ±200mA	0.4	DC-100(-3dB)	-50...+85	Busbar M5*4	Ø42
16	MGCS LTM15D200S1	C/L	±15...24	1000	2000	±200mA	0.5	DC-100(-3dB)	-50...+85	Aperture Connector	Ø45
17	MGCS 2000LFG15D400	C/L	±15...24	2000	3500	±400mA	0.3	DC-200(-3dB)	-50...+85	Aperture 4*M5 Faston	Ø60.5
18	MGCS2000LF15D 400S-S15	C/L	±15...24	2000	3500	±400mA	0.2	DC-100(-3dB)	-40...+85	Aperture 4*M5 Faston	Ø60.5
19	MGCS 2000LF15D400T	C/L	±15...24	2000	3000	±400mA	0.2	DC-100(-3dB)	-40...+85	Aperture Connector	Ø60.5

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High-Accuracy Closed-loop Series Hall Effect Voltage Sensor (Railway Application)

No.	Product series	Technology	Vc(V)	I _{pn} (A)	I _p (A)	V _{out} /I _{out} @I _{pn}	X@I _{pn} T _A =25 °C/%	F kHz	Operating temperature	Connection
20	MGVS_LV15D50L	C/L	±15...24	100...5000V	200...7500V	±50mA	0.5		-50...+85	3*M5 Faston
21	MGVS10LVA15D50	C/L	±15...24	10mA	20mA	±50mA	0.5		-50...+85	4*M6 Faston
22	MGVS_A15D25	C/L	±12...15	5mA 10mA	7mA 14mA	±25mA	0.5		-40...+85	PCB
23	MGVS_DVL24D50	Digital	±12...24	50...2000V	75...3000V	±50mA	0.5	DC-14(-3dB)	-40...+85	3*M5 Faston
24	MGVS_AL15D25	C/L	±12...15	100...1000V	200...2000V	±25mA	0.5		-40...+85	PCB



Open-loop Series Hall Effect Current Sensor (EV Application)

No.	Product series	Technology	V _c (V)	I _{pn} (A)	I _p (A)	V _{out} /I _{out} @I _{pn}	X@I _{pn} T _A =25 °C/%	F kHz	Operating temperature	Connection	Dimensions (MM)
25	MGCS_HAH35S2L	O/L	+5	800...1200	800...1200	2.5±2V	0.6	DC-40(-3dB)	-40...+125	Aperture PCB	3-14.6*1.5
26	MGCS_QHE5S2L	O/L	+5	100...900	100...900	1/2VCC±0.4V	1	DC-50(-3dB)	-40...+125	Aperture PCB	Ø36.5
27	MGCS_DAB5S2L	O/L	+5	CHAN 1 ±20~±100 CHAN 2 ±200~±1000	CHAN 1 ±20~±100 CHAN 2 ±200~±1000	2.5±2V	0.4	DC-1.1(-3dB)	-40...+125	Aperture Other	Ø22.5

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Open-loop Series Hall Effect Current Sensor (EV Application)

No.	Product series	Technology	V _c (V)	I _{pn} (A)	I _p (A)	V _{out} /I _{out} @I _{pn}	X@I _{pn} T _A =25 °C/%	F kHz	Operating temperature	Connection	Dimensions (MM)
28	MGCS_DHAB5S2L	O/L	+5	CHAN 1 ±20~±100 CHAN 2 ±200~±1000	CHAN 1 ±20~±100 CHAN 2 ±200~±1000	2.5±2V	0.5	DC-1.0(-3dB)	-40...+125	Aperture Other	Ø22.5
29	MGCS_QD85S2L	O/L	+5	500...1200	500...1200	2.5±2V	1	DC-50(-3dB)	-40...+125	Aperture PCB	Ø17
30	MGCS_HC5FW5S2L	O/L	+5	100...900	100...900	1/2VCC±2V	0.5	DC-50(-3dB)	-40...+125	Aperture PCB	Ø12.6
31	MGCS_YBU5S2L	O/L	+5	100...800	100...800	1/2VCC±2V	1	DC-30(-3dB)	-40...+125	Aperture PCB	Ø14.5
32	MGCS_YBZ5S2L	O/L	+5	100...450	100...450	2.5±2V	1	DC-30(-3dB)	-40...+125	PCB	Ø10
33	MGCS_YBR5S2L	O/L	+5	100...1000	100...1000	1/2VCC±2V	1	DC-30(-3dB)	-40...+125	Aperture PCB	Ø18
34	MGCS800QR 365S2L	O/L	+5	800	1200	2.5±2V	0.5	DC-40(-3dB)	-40...+125	Aperture Other	3-16*6
35	MGCS_QR375S2L	O/L	+5	400...1000	400...1000	1/2VCC±2V	1	DC-17(-3dB)	-40...+125	Aperture Other	3-20*4
36	MGCS_JTK5S1H	O/L	+5	100...1000	100...1000	1/2VCC±1.25V	1	DC-50(-3dB)	-40...+125	Aperture PCB	Ø17.6
37	MGCS_HC5F5S2L	O/L	+5	200...900	225...990	1/2VCC±2.2V	0.5	DC-30(-3dB)	-40...+125	Aperture PCB	Ø13.2

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Open-loop Series Hall Effect Current Sensor (EV Application)

No.	Product series	Technology	V _c (V)	I _{pn} (A)	I _p (A)	V _{out} /I _{out} @I _{pn}	X@I _{pn} T _A =25 °C/%	F kHz	Operating temperature	Connection	Dimensions (MM)
38	MGCS_YBS5S2L	O/L	+5	100...1000	100...1000	1/2VCC±2V	1	DC-30(-3dB)	-40...+125	Aperture Other	Ø16
39	MGCS_HAHE5S2L	O/L	+5	50...1500	56...1500	1/2VCC±2V	0.5	DC-20(-3dB)	-40...+125	Aperture Other	20.5*6
40	MGCS_TF5S2L	O/L	+5	50...800	55...880	1/2VCC±1.25V	1	DC-20(-3dB)	-40...+105	Aperture Other	Ø22
41	MGCS 400Y3T5S2L-S1	O/L	+5	CHAN 1 400 CHAN 2 150 CHAN 3 400	CHAN 1 400 CHAN 2 150 CHAN 3 400	2.5±2V	5	DC-50(-3dB)	-40...+125	Aperture PCB	3-Ø14.5
42	MGCS 500CAB12SCAN	C/L	+24	500	500	CAN	0.5	N/A	-40...+85	Aperture Connector	Ø24.2

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Open-loop Series Hall Effect Current Sensor

No.	Product series	Technology	Vc(V)	I _{pn} (A)	I _p (A)	V _{out} /I _{out} @I _{pn}	X@I _{pn} T _A =25 °C/%	F kHz	Operating temperature	Connection	Dimensions (MM)
43	MGCS_BS15S4	O/L	+15	50...600	100...900	0.5+4V	1	DC-20(-3dB)	-40...+85	Aperture Connector	20.5*10.5
44	MGCS_BRR5S2	O/L	+5	50...600	55...660	2.5±2V	1	DC-20(-3dB)	-40...+85	Aperture Cable	20.5*10.5
45	MGCS_BSR5S6	O/L	+5	50...600	150...900	2.5±0.625V	1	DC-20(-3dB)	-40...+85	Aperture Connector	20.5*10.5
46	MGCS_BS12S2	O/L	+12	50...600	50...600	2.5±2V	1	DC-20(-3dB)	-40...+85	Aperture Connector	20.5*10.5
47	MGCS_BR5S2	O/L	+5	50...600	50...600	2.5±2V	1	DC-20(-3dB)	-40...+85	Aperture Cable	20.5*10.5



Open-loop Series Hall Effect Current Sensor

No.	Product series	Technology	V _c (V)	I _{pn} (A)	I _p (A)	V _{out} /I _{out} @I _{pn}	X@I _{pn} T _A =25 °C/%	F kHz	Operating temperature	Connection	Dimensions (MM)
48	MGCS_EKA5S2S	O/L	+5	50...600	50...600	2.5±2V	1	DC-20(-3dB)	-40...+85	Aperture Connector	Ø21
49	MGCS_EKB12S2S	O/L	+12	100...2000	150...3000	2.5±2V	1	DC-20(-3dB)	-40...+85	Aperture Connector	Ø40.5
50	MGCS_FS5S2	O/L	+5	200...2000	400...4000	2.5±2V	1	DC-20(-3dB)	-40...+85	Aperture Connector	41*14
51	MGCS_KS5S2	O/L	+5	400...2000	400...4000	2.5±2V	1	DC-20(-3dB)	-40...+85	Aperture Connector	64*16
52	MGCS_LB5S2	O/L	+5	50...300	50...300	2.5±2V	1	DC-20(-3dB)	-40...+85	Aperture PCB	Ø16
53	MGCS_LSP3S1L	O/L	+3.3	15...30	15...30	1.65±1.25V	1	DC-50(-3dB)	-40...+85	Aperture PCB	Ø8.5
54	MGCS_LSP5S2L -BP	O/L	5	15...50	15...50	2.5±2V	1	DC-50(-3dB)	-40...+85	Aperture PCB	Ø8.5
55	MGCS_DS5S2L -L02	O/L	+5	15...50	15...50	2.5±2V	1	DC-3(-3dB)	-40...+85	Aperture PCB	6.6*4.4
56	MGCS_ES5S2LS2	O/L	+5	15...100	15...100	VCC/2±2V	1	DC-3(-3dB)	-40...+85	Aperture PCB	Ø8.2
57	MGCS_LSV5S2L	O/L	+5	15...30	15...30	VCC/2±2V	1	DC-7(-3dB)	-40...+85	Aperture PCB	Ø8.5

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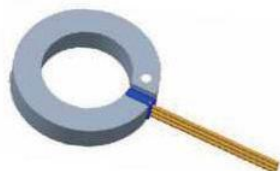
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Open-loop Series Hall Effect Current Sensor

No.	Product series	Technology	V _c (V)	I _{pn} (A)	I _p (A)	V _{out} /I _{out} @I _{pn}	X@I _{pn} T _A =25 °C/%	F kHz	Operating temperature	Connection	Dimensions (MM)
58	MGCS_L1P5S2L	O/L	+5	15...30	15...30	2.5±2V	1	DC-7(-3dB)	-40...+85	Aperture PCB	Ø12
59	MGCS_LSR5S8	O/L	+5	6...50	15...150	2.5±0.8V	1	DC-7(-3dB)	-40...+85	Aperture PCB	
60	MGCS_SF5S8L	O/L	+5	16...50	40...125	2.5±0.8V	1	N/A	-40...+125	Aperture PCB	
61	MGCS_BS15D4	O/L	±12...15	50...600	150...900	±4V	1	DC-20(-3dB)	-40...+85	Aperture Connector	20.5*10.5
62	MGCS_BSN15D4	O/L	±12...15	50...600	150...900	±4V	1	DC-20(-3dB)	-40...+105	Aperture Connector	20.5*10.5
63	MGCS_BR15D4	O/L	±12...15	50...600	150...900	±4V	1	DC-20(-3dB)	-40...+85	Aperture Cable	20.5*10.5
64	MGCS_EA15D4	O/L	±15	200...2000	400...3000	±5V	1	DC-20(-3dB)	-40...+85	Aperture Connector	Ø40.5
65	MGCS_EKA15D4	O/L	±12...15	50...600	150...900	±4V	1	DC-20(-3dB)	-40...+85	Aperture Connector	Ø21
66	MGCS_EKB15D4S	O/L	±12...15	100...2000	300...4000	±4V	1	DC-20(-3dB)	-40...+85	Aperture Connector	Ø40.5
67	MGCS_F15D4	O/L	±12...15	200...2000	400...3000	±4V	1	DC-20(-3dB)	-40...+85	Aperture Connector	41*14

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Open-loop Series Hall Effect Current Sensor

No.	Product series	Technology	Vc(V)	I _{pn} (A)	I _p (A)	V _{out} /I _{out} @I _{pn}	X@I _{pn} TA=25 °C/%	F kHz	Operating temperature	Connection	Dimensions (MM)
68	MGCS_LB15D4	O/L	±12...15	50...300	150...450	±4V	1	DC-20(-3dB)	-40...+85	Aperture Connector	Ø16
69	MGCS_HAT15D4	O/L	±12...15	200...1500	600...3000	±4V	1	DC-20(-3dB)	-40...+85	Aperture Connector	40.5*30.5
70	MGCS_HAX15D4	O/L	±12...15	500...2500	1500...5500	±4V	1	DC-20(-3dB)	-40...+85	Aperture Connector	64*21
71	MGCS_HB15D4	O/L	±12...15	2000...10000	4000...12000	±4V	1	DC-20(-3dB)	-40...+85	Aperture Other	140*50
72	MGCS_HC15D4	O/L	±12...15	5000...20000	6000...22000	±4V	1	DC-20(-3dB)	-40...+85	Aperture Other	210*100
73	MGCS_K15D4	O/L	±12...15	400...2000	800...3000	±4V	1	DC-20(-3dB)	-40...+85	Aperture Connector	64*16
74	MGCS_KA15D4	O/L	±12...15	600...5000	1200...10000	±4V	1	DC-20(-3dB)	-40...+85	Aperture Other	104*36
75	MGCS_KB15D5	O/L	±12...15	1000...10000	2000...12000	±5V	1	DC-20(-3dB)	-40...+85	Aperture Other	140*36
76	MGCS_KC15D4	O/L	±12...15	500...2500	1000...3000	±4V	1	DC-20(-3dB)	-40...+85	Aperture Connector	85*27



Closed-loop Series Hall Effect Current Sensor

No.	Product series	Technology	Vc(V)	Ipn(A)	Ip(A)	Vout/Iout @Ipn	X@Ipn TA=25 °C/%	F kHz	Operating temperature	Connection	Dimensions (MM)
77	MGCS_AP3S1	C/L	+3.3	50 100	50 100	1.65±1.25V	0.5	DC-200(-3dB)	-40...+85	Aperture PCB	16.2*10.5
78	MGCS_AP9S	C/L	+9...15	50 100 125 200	150 300 375 600	50mA 50mA 125mA 100mA	0.5	DC-DC(-3dB)	-40...+85	Aperture PCB	16.2*10.5
79	MGCS_DS3S6H	C/L	+3.3	6...50	12...100	1.65±0.625V	0.5	DC-200(-3dB)	-40...+85	Aperture PCB	6.67*4.39
80	MGCS_DS5S2	C/L	+5	15...30	15...30	2.5±2V	0.7	DC-200(-3dB)	-40...+85	Aperture PCB	6.6*4.4
81	MGCS_DS5S6H	C/L	+5	6...50	19.2...150	2.5±0.625V	0.5	DC-200(-3dB)	-40...+85	Aperture PCB	6.6*4.4
82	MGCS_DSR5S6H	C/L	+5	6...50	19.2...150	VR±0.625V	0.5	DC-200(-3dB)	-40...+85	Aperture PCB	6.6*4.4
83	MGCS_ES3S6H	C/L	+3.3	10...75	20...150	1.65±0.625V	0.7	DC-200(-3dB)	-40...+85	Aperture PCB	Ø8.2
84	MGCS_ES5S6H	C/L	+5	3...100	9.6...150	2.5±0.625V	0.7	DC-200(-3dB)	-40...+85	Aperture PCB	Ø8.2
85	MGCS_LSP5S2H	C/L	+5	2...30	2...30	2.5±2V	0.5	DC-200(-3dB)	-40...+85	Aperture PCB	Ø8.5
86	MGCS_LX5S6	C/L	+5	5...25	16...80	2.5±0.625V	0.7	DC-200(-3dB)	-40...+85	PCB	

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Closed-loop Series Hall Effect Current Sensor

No.	Product series	Technology	V _c (V)	I _{pn} (A)	I _p (A)	V _{out} /I _{out} @I _{pn}	X@I _{pn} T _A =25 °C/%	F kHz	Operating temperature	Connection	Dimensions (MM)
87	MGCS_LTR5S2	C/L	+5	25...100	25...100	2.5±2V	0.7	DC-200(-3dB)	-40...+85	Aperture PCB	Ø20.2
88	MGCS_PS3S6	C/L	+3.3	5...25	10...50	1.65±0.625V	0.7	DC-200(-3dB)	-40...+85	PCB	
89	MGCS_LAS5S6	C/L	+5	50...100	160...300	2.5±0.625V	0.5	DC-100(-3dB)	-40...+85	PCB	
90	MGCS_LSR3S5	C/L	+3.3	6...50	15...125	1.65±0.5V	1	DC-100(-1dB)	-40...+85	PCB	
91	MGCS_AP15D	C/L	±9...15	25...200	75...600	±25-125mA	0.5	DC-200(-3dB)	-40...+85	Aperture PCB	16.2*10.5
92	MGCS_LA15D	C/L	±12...15	25...100	55...150	±25...50mA	0.5	DC-200(-3dB)	-40...+85	Aperture Connector	12.7*7
93	MGCS_200LAPB15D	C/L	±12...15	200	300	±100mA	0.5	DC-100(-3dB)	-40...+85	Aperture PCB	17*11
94	MGCS_TP15D	C/L	±15...18	25...200	75...600	±25...125mA	0.5	DC-100(-3dB)	-40...+85	PCB	
95	MGCS_D15D25	C/L	±12...15	50...400	100...600	±50-100mA	0.5	DC-200(-3dB)	-40...+85	Aperture PCB	6.6*4.4
96	MGCS_SY15D4	C/L	±12...15	5...50	15...150	±4V	0.5	DC-100(-3dB)	-40...+85	PCB	

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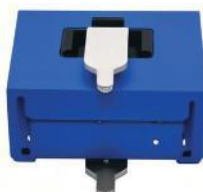
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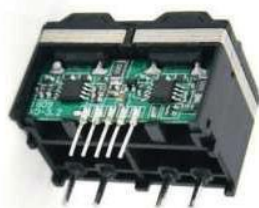
Closed-loop Series Hall Effect Current Sensor

No.	Product series	Technology	V _c (V)	I _{pn} (A)	I _p (A)	V _{out} /I _{out} @I _{pn}	X@I _{pn} T _A =25 °C/%	F kHz	Operating temperature	Connection	Dimensions (MM)
97	MGCS25A15D25	C/L	±12...15	25	36	±25mA	0.2	DC-100(-3dB)	-40...+85	PCB	
98	MGCS_XD15D4	C/L	±15	3...50	9...150	±4V	0.5	DC-100(-3dB)	-40...+85	PCB	
99	MGCS_XN15D4	C/L	±15	3...100	9...150	±4V	0.5	DC-100(-3dB)	-40...+85	PCB	
100	MGCS_25LAH15D25	C/L	±12...15	25	100	±25mA	0.5	DC-200(-3dB)	-40...+85	PCB	
101	MGCS_C15D	C/L	±12...15	25...50	55...120	±12.5-50mA	0.5	DC-200(-3dB)	-40...+85	PCB	
102	MGCS_LX15D4	C/L	±12...15	5...50	15...150	±4V	0.5	DC-100(-3dB)	-40...+85	PCB	
103	MGCS_F15D100	C/L	±15...24	200...500	600...1500	±100mA	0.5	DC-150(-3dB)	-40...+85	Aperture Connector	41*12

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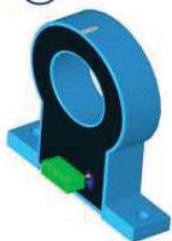
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DC&AC leakage Current Sensor

No.	Product series	Technology	V _c (V)	I _{pn} (A)	I _p (A)	V _{out} /I _{out} @I _{pn}	X@I _{pn} T _A =25 °C/%	F kHz	Operating temperature	Connection	Dimensions (MM)
104	MGCS_CRDA15D	C/L	±12...15	10...100mA	20...120mA	DC±5V, 4-20, 0-20mA AC 2V	1	1	-10...+60	Aperture Connector	Ø20
105	MGCS_E4T15DS	C/L	±12...15	10...1000mA	14...1400mA	±5V	1		-10...+70	Aperture Connector	Ø40
106	MGCS_EA15DS	C/L	±12...15	10...50mA	20...100mA	±5V	1		-40...+85	Aperture Connector	Ø40.5
107	MGCS_EB15D5	C/L	±12...15	10...1000mA	15...1500mA	±5V	1		-40...+85	Aperture Connector	Ø60.5
108	MGCS_LCT15D5	C/L	±12...15	5...100mA	10...200mA	±5V	1		-20...+80	Aperture Connector	Ø20
109	MGCS20ES15D5	C/L	±12...18	20...500mA	28...700mA	±5V	1		-20...+85	Aperture Connector	Ø8.2
110	MGCS_ST15D	C/L	±12...15	10...20mA	20...40mA	DC ±5V, 4-20mA, 0-20mA	1		-10...60	Aperture Connector	Ø19
111	MGCS_CRS812D5	C/L	±12...15	10...200mA	20...300mA	DC ±5V, 4-20mA, 0-20mA	1		-25...+70	Aperture Connector	Ø85
112	MGCS_CRS912D5	C/L	±12...15	10...200mA	20...300mA	DC ±5V, 4-20mA, 0-20mA	1		-25...+70	Aperture Connector	Ø94
113	MGCS_CRS15DS	C/L	±12...15	10...1000mA	20...1200mA	DC ±5V	1		-25...+70	Aperture Connector	Ø20
114	MGCS_05P5	Flux	+5	DC 5mA AC 24mA	DC 6mA AC 30mA	S-out (Trip)		1	-40...+85	Aperture PCB	Ø14.4

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114



Closed-loop Series Hall Effect Voltage Sensor

No.	Product series	Technology	Vc(V)	I _{pn} (A)	I _p (A)	V _{out} /I _{out} @I _{pn}	X@I _{pn} T _A =25 °C/%	Operating temperature	Connection
115	MGVS_A15D25	C/L	±12...15	5mA 10mA	7mA 14mA	±25mA	0.5	-40...+85	PCB
116	MGVS_AS3S6	C/L	+3.3	5mA 10mA	10mA 20mA	1.650±0.625V	0.5	-40...+85	PCB
117	MGVS_AS5S6	C/L	+5	5mA 10mA	10mA 20mA	2.5±0.625V	0.5	-40...+85	PCB
118	MGVS10X15D20	C/L	±15	10mA	20mA	±20mA	0.5	-40...+85	PCB
119	MGVS_T15D50	C/L	±12...15	30...500V	45...750V	±50mA	0.5	-40...+85	4*M5 Faston

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116 117



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