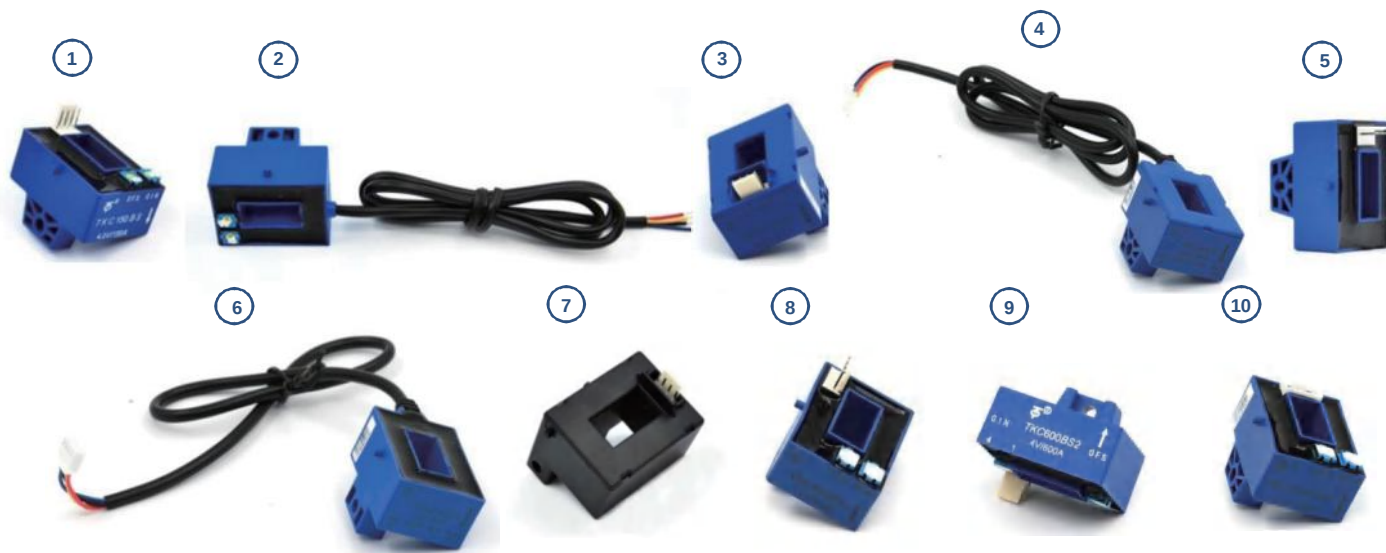


编号 No.	产品系列 Product series	应用原理 Technology	电源电压 V _c (V)	额定电流 I _{pn} (A)	峰值电流 I _p (A)	额定输出 V _{out} /I _{out} @I _{pn}	精度 X@I _{pn} T _A =25 °C/%	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
1	TKC-BS	O/L	±15	50...600	150...900	±4V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
2	TKC-BR	O/L	±15	50...600	150...900	±4V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
3	TKC-BAS	O/L	±15	50...600	150...900	±4V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
4	TKC-BAR	O/L	±15	50...600	150...900	±4V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
5	TKC-BXS	O/L	±15	50...600	150...900	±4V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
6	TKC-BXR	O/L	±15	50...600	150...900	±4V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
7	TKC-BSN	O/L	±15	50...600	150...900	±4V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
8	TKC-BS1	O/L	±15	50...600	150...900	±4V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
9	TKC-BS2	O/L	±15	50...600	150...900	±4V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
10	TKC-BSW/BSW2	O/L	±15	50...600	150...900	±4V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5

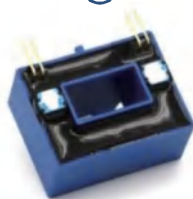


编号 No.	产品系列 Product series	应用原理 Technology	电源电压 V _c (V)	额定电流 I _{pn} (A)	峰值电流 I _p (A)	额定输出 V _{out} /I _{out} @I _{pn}	精度 X@I _{pn} T _A =25 °C/%	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
11	TKC-BSW1	O/L	±15	50...600	150...900	±4V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
12	TKC-BP1	O/L	±15	50...600	150...900	±4V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
13	TKC-BP2	O/L	±15	50...600	150...900	±4V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
14	TKC-BS2A4	O/L	±15	50...600	150...900	±4V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
15	TKC-BS2A	O/L	±15	50...600	100...900	±5V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
16	TKC-NA1540	O/L	+15	40...200	600...900	±40mV	1	DC-25(-3dB)	-40...+105	Aperture	20×15
17	TKC-N	O/L	±15	100...600	300...1000	±4V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×15.5
18	TKC-NR	O/L	±15	100...600	300...1000	±4V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×15.5
19	TKC-F	O/L	±15	100...2000	200...4000	±4V	1	DC-25(-3dB)	-40...+105	Aperture	41×12
20	TKC-FR	O/L	±15	100...2000	200...4000	±4V	1	DC-25(-3dB)	-40...+105	Aperture	41×12

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编号 No.	产品系列 Product series	应用原理 Technology	电源电压 V _c (V)	额定电流 I _{pn} (A)	峰值电流 I _p (A)	额定输出 V _{out} /I _{out} @I _{pn}	精度 X@I _{pn} TA=25 ℃/%	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
21	TKC-F51	O/L	±15	100...2000	200...4000	2.5±1V	1	DC-25(-3dB)	-40...+105	Aperture	41×12
22	TKC-FA	O/L	±15	100...2000	200...4000	±4V	1	DC-25(-3dB)	-40...+105	Aperture	40×20
23	TKC-HAT	O/L	±15	200...1500	600...3000	±4V	1	DC-25(-3dB)	-40...+105	Aperture	40.5×30.5
24	TKC-HAX	O/L	±15	500...5000	1500...10000	±4V	1	DC-25(-3dB)	-40...+105	Aperture	64×21
25	TKC-HAX128	O/L	+12	500...2500	750...3750	12±8mA	1	DC-25(-3dB)	-40...+105	Aperture	64×21
26	TKC-HAX248	O/L	+24	500...2500	750...3750	12±8mA	1	DC-25(-3dB)	-40...+105	Aperture	64×21
27	TKC-HB	O/L	±15	1000...20000	2000...30000	±4V	1	DC-25(-3dB)	-40...+105	Aperture	140×50
28	TKC-E	O/L	±15	50...500	150...1000	±4V	1	DC-25(-3dB)	-40...+105	Aperture	Ø20.5
29	TKC-EA	O/L	±15	200...2000	400...3000	±4V	1	DC-25(-3dB)	-40...+105	Aperture	Ø40.5



编号 No.	产品系列 Product series	应用原理 Technology	电源电压 V _c (V)	额定电流 I _{pn} (A)	峰值电流 I _p (A)	额定输出 V _{out} /I _{out} @ I _{pn}	精度 X@I _{pn} T _A =25 °C /%	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
30	TKC-LB	O/L	±15	50...300	150...450	±4V	1	DC-25(-3dB)	-40...+105	Aperture	Ø 16
31	TKC-PZ	O/L	±15	50...800	150...1000	±4V	1	DC-25(-3dB)	-40...+105	Aperture	20×10
32	TKC-PT3	O/L	±15	50...200	150...600	±4V	1.5	DC-25(-3dB)	-40...+105	Aperture	12×10
33	TKC-TG3	O/L	±15	50...200	150...600	±4V	1.5	DC-25(-3dB)	-40...+105	Aperture	12×9.5
34	TKC-GT	O/L	±15	500...5000	1000...10000	±4V	2	DC-25(-3dB)	-40...+105	Aperture	104×34
35	TKC-GT1540	O/L	+15	750	4800	40MV	2	DC-25(-3dB)	-40...+105	Aperture	104×34
36	TKC-GTS1540	O/L	+15	250/470	2200/2700	40MV	2	DC-25(-3dB)	-40...+105	Aperture	40×20
37	TKC-BSF5	O/L	+5	50...600	100...900	2.5±1V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
38	TKC-BSF565	O/L	+5	50...600	150...900	2.5±0.625V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
39	TKC-BSF52	O/L	+5	50...600	55...660	2.5±2V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5

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编号 No.	产品系列 Product series	应用原理 Technology	电源电压 V _c (V)	额定电流 I _{pn} (A)	峰值电流 I _p (A)	额定输出 V _{out} /I _{out} @I _{pn}	精度 X@I _{pn} T _A =25 °C/%	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
40	TKC-BRF5	O/L	+5	50...600	100...900	2.5±1V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
41	TKC-BRF565	O/L	+5	50...600	150...900	2.5±0.625V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
42	TKC-BRF52	O/L	+5	50...600	55...660	2.5±2V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
43	TKC-BSFR5	O/L	+5	50...600	100...900	2.5±1V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
44	TKC-BSFR565	O/L	+5	50...600	150...900	2.5±0.625V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
45	TKC-BSFR52	O/L	+5	50...600	55...660	2.5±2V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
46	TKC-BRFR5	O/L	+5	50...600	100...900	2.5±1V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
47	TKC-BRFR565	O/L	+5	50...600	150...900	2.5±0.625V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
48	TKC-BRFR52	O/L	+5	50...600	55...660	2.5±2V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5

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43 44 45



编号 No.	产品系列 Product series	应用原理 Technology	电源电压 V _c (V)	额定电流 I _{pn} (A)	峰值电流 I _p (A)	额定输出 V _{out} /I _{out} @I _{pn}	精度 X@I _{pn} T _A =25 °C/%	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
49	TKC-BSF12	O/L	+12	50...600	100...900	2.5±1V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
50	TKC-BSF122	O/L	+12	50...600	55...660	2.5±2V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
51	TKC-BRF12	O/L	+12	50...600	100...900	2.5±1V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
52	TKC-BRF122	O/L	+12	50...600	55...660	2.5±2V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
53	TKC-BSFR12	O/L	+12	50...600	100...900	2.5±1V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
54	TKC-BSFR122	O/L	+12	50...600	55...660	2.5±2V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
55	TKC-BRFR12	O/L	+12	50...600	100...900	2.5±1V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5
56	TKC-BRFR122	O/L	+12	50...600	55...660	2.5±2V	1	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5



编号 No.	产品系列 Product series	应用原理 Technology	电源电压 V _c (V)	额定电流 I _{pn} (A)	峰值电流 I _p (A)	额定输出 V _{out} /I _{out} @I _{pn}	精度 X@I _{pn} T _A =25 ℃/%	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
57	TKC-EKA	O/L	±15	50...500	100...1000	±4V	1	DC-25(-3dB)	-40...+105	Aperture Detachable	Ø21
58	TKC-EKA51	O/L	+5	30...500	60...1000	2.5±1V	1	DC-25(-3dB)	-40...+105	Aperture Detachable	Ø21
59	TKC-EKA52	O/L	+5	50...500	55...550	2.5±2V	1	DC-25(-3dB)	-40...+105	Aperture Detachable	Ø21
60	TKC-EKA565	O/L	+5	50...500	150...1000	2.5±0.625V	1	DC-25(-3dB)	-40...+105	Aperture Detachable	Ø21
61	TKC-EKA242	O/L	+24	50...500	55...550	2.5±2V	1	DC-25(-3dB)	-40...+105	Aperture Detachable	Ø21
62	TKC-EKA420/12	O/L	+12	50...500	100...1000	4~20mA	1	DC-25(-3dB)	-40...+105	Aperture Detachable	Ø21
63	TKC-EKA420/24	O/L	+24	50...500	100...1000	4~20mA	1	DC-25(-3dB)	-40...+105	Aperture Detachable	Ø21
64	TKC-EKAA128	O/L	+12	20...500	25...600	12±8mA	1	DC-25(-3dB)	-40...+105	Aperture Detachable	Ø21
65	TKC-EKAA248	O/L	+24	20...500	25...600	12±8mA	1	DC-25(-3dB)	-40...+105	Aperture Detachable	Ø21
66	TKC-EKAA1210	O/L	+12	50...500	100...1000	10±10mA	1	DC-25(-3dB)	-40...+105	Aperture Detachable	Ø21
67	TKC-EKAA2410	O/L	+24	50...500	100...1000	10±10mA	1	DC-25(-3dB)	-40...+105	Aperture Detachable	Ø21
68	TKC-EKB	O/L	±15	200...2000	400...4000	±4V	1	DC-25(-3dB)	-40...+105	Aperture Detachable	Ø40.5



编号 No.	产品系列 Product series	应用原理 Technology	电源电压 V _c (V)	额定电流 I _{pn} (A)	峰值电流 I _p (A)	额定输出 V _{out} /I _{out} @I _{pn}	精度 X@I _{pn} T _A =25 °C/‰	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
69	TKC-EKB51	O/L	+5	100...2000	200...3000	2.5±1V	1	DC-25(-3dB)	-40...+105	Aperture Detachable	Ø40.5
70	TKC-EKB52	O/L	+5	100...2000	110...2200	2.5±2V	1	DC-25(-3dB)	-40...+105	Aperture Detachable	Ø40.5
71	TKC-EKB420/12	O/L	+12	100...2000	200...3000	4~20mA	1	DC-25(-3dB)	-40...+105	Aperture Detachable	Ø40.5
72	TKC-EKB420/24	O/L	+24	100...2000	200...3000	4~20mA	1	DC-25(-3dB)	-40...+105	Aperture Detachable	Ø40.5
73	TKC-EKB128	O/L	+12	100...2000	150...3000	12±8mA	1	DC-25(-3dB)	-40...+105	Aperture Detachable	Ø40.5
74	TKC-EKB248	O/L	+24	100...2000	150...3000	12±8mA	1	DC-25(-3dB)	-40...+105	Aperture Detachable	Ø40.5
75	TKC-K	O/L	±15	400...3000	800...4500	±4V	1	DC-25(-3dB)	-40...+105	Aperture Detachable	64×16
76	TKC-H	O/L	±15	600...3000	1200...4500	±4V	1	DC-25(-3dB)	-40...+105	Aperture Detachable	85×27
77	TKC-KA420/12V	O/L	+12	400...2000	800...3000	4~20mA	1	DC-25(-3dB)	-40...+105	Aperture Detachable	64×16
78	TKC-KA420/24V	O/L	+24	400...2000	800...3000	4~20mA	1	DC-25(-3dB)	-40...+85	Aperture Detachable	64×16
79	TKC-KAA128	O/L	+12	80...2000	160...3000	12±8mA	1	DC-25(-3dB)	-40...+105	Aperture Detachable	64×16
80	TKC-KAA248	O/L	+24	80...2000	160...3000	12±8mA	1	DC-25(-3dB)	-40...+105	Aperture Detachable	64×16

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编号 No.	产品系列 Product series	应用原理 Technology	电源电压 V _c (V)	额定电流 I _{pn} (A)	峰值电流 I _p (A)	额定输出 V _{out} /I _{out} @I _{pn}	精度 X@I _{pn} T _A =25 °C/‰	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
81	TKC-LSR508-1/2	O/L	+5	6...60 60...120	15...150 150...300	2.5V±0.8V	1	DC-20(-3dB)	-40...+105	PCB	
82	TKC-DT51	O/L	+5	25...75	50...150	1/2VCC±1V	1	DC-25(-3dB)	-40...+105	Aperture	Ø 8.5
83	TKC-DT52	O/L	5	15...100	16.5...110	1/2VCC±1V	1	DC-25(-3dB)	-40...+105	Aperture	Ø 8.5
84	TKC-HC5F	O/L	+5	100...1000	110...1100	1/2VCC±2V	1	DC-20(-3dB)	-40...+125	Aperture	Ø13
85	TKC-TF512	O/L	+5	50...800	75...1200	1/2VCC ±1.25V	1	DC-20(-3dB)	-40...+105	Aperture	Ø22
86	TKC-BHS52	O/L	+5	50...1200	55...1320	1/2VCC±2V	1	DC-20(-3dB)	-40...+105	Aperture	20.5×6.5
87	TKC-ASA52	O/L	+5	100...1000	110...1100	1/2VCC±2V	1	DC-20(-3dB)	-40...+125	Aperture	22×6



（高精度开环系列）Open-loop high accuracy series hall effect current sensor

编号 No.	产品系列 Product series	应用原理 Technology	电源电压 Vc(V)	额定电流 Ipn(A)	峰值电流 Ip(A)	额定输出 Vout/Iout @Ipn	精度 X@Ipn TA=25 ℃/%	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
88	TKC-LTH	O/L	±15	50...500	150...1000	±4V	0.2	DC-25(-3dB)	-40...+105	Aperture	Ø 20.2
89	TKC-DHC	O/L	±15	100...1000	300...1500	±4V	0.5	DC-50(-3dB)	-40...+105	Aperture	Ø32
90	TKC-DHR420	O/L	+24	100...1000	300...1500	4~20mA	0.5	DC-50(-3dB)	-40...+105	Aperture	Ø32

（开关型）Switch-type hall effect current sensor

编号 No.	产品系列 Product series	应用原理 Technology	电源电压 Vc(V)	额定电流 Ipn(A)	峰值电流 Ip(A)	额定输出 Vout/Iout @Ipn	精度 X@Ipn TA=25 ℃/%	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
91	TKC-BRK12	O/L	+12	10...500	(10-500)±10%	Vc-0.5	10%	DC-25(-3dB)	-40...+105	Aperture	20.5×10.5



编号 No.	产品系列 Product series	应用原理 Technology	电源电压 V _c (V)	额定电流 I _{pn} (A)	峰值电流 I _p (A)	额定输出 V _{out} /I _{out} @I _{pn}	精度 X@I _{pn} T _A =25 °C/%	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
92	TBC-RC512	C/L	+5	0.5...3	0.8...4.8	2.5±1.2V	2	DC-100(-3dB)	-40...+85	PCB	
93	TBC-A02	C/L	±15	0.5...20	1.5...60	±4V	0.5	DC-100(-3dB)	-40...+85	PCB	
94	TBC-A05	C/L	±15	25/35	50/70	±25mA ±35mA	0.5	DC-100(-3dB)	-40...+85	PCB	
95	TBC25C04 TBC50C04	C/L	±15	25/50	55/100	±25mA ±50mA	0.5	DC-100(-3dB)	-40...+85	PCB	
96	TBC25C104 TBC50C204	C/L	±15	25/50	55/90	±12.5mA ±25mA	0.5	DC-100(-3dB)	-40...+85	PCB	
97	TBC-CQ1	C/L	±15	15...75	45...150	±4V	0.5	DC-100(-3dB)	-40...+85	PCB	
98	TBC-DT	C/L	±15	15...50	30...100	±12.5mA ±25mA	0.5	DC-100(-3dB)	-40...+85	PCB	Ø 8.5
99	TBC-DT3.3	C/L	+3.3	06...50	12...100	1.65±0.625V	0.5	DC-100(-3dB)	-40...+85	PCB	Ø 8.5
100	TBC-DT52	C/L	+5	06...50	6.6...55	2.5±2V	0.5	DC-100(-3dB)	-40...+85	PCB	Ø 8.5
101	TBC-DT565	C/L	+5	06...50	18...120	2.5±0.625V	0.5	DC-100(-3dB)	-40...+85	PCB	Ø 8.5



编号 No.	产品系列 Product series	应用 原理 Technology	电源 电压 $V_c(V)$	额定电流 $I_{pn}(A)$	峰值电流 $I_p(A)$	额定输出 V_{out}/I_{out} @ I_{pn}	精度 $X@I_{pn}$ $T_A=25$ $^{\circ}C/\%$	频率F kHz	工作 温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
102	TBC-DHT	C/L	± 15	15...50	30...100	$\pm 12.5mA$ $\pm 25mA$	0.5	DC-100(-3dB)	-40...+85	PCB	$\varnothing 8.5$
103	TBC-DHT3.3	C/L	+3.3	06...50	12...100	$1.65 \pm 0.625V$	0.5	DC-100(-3dB)	-40...+85	PCB	$\varnothing 8.5$
104	TBC-DHT52	C/L	+5	06...50	6.6...55	$2.5 \pm 2V$	0.5	DC-100(-3dB)	-40...+85	PCB	$\varnothing 8.5$
105	TBC-D	C/L	± 15	25/50	50/100	$\pm 25mA$	0.5	DC-100(-3dB)	-40...+85	PCB	4.4×6.6
106	TBC-DS3.3	C/L	+3.3	06...50	12...100	$1.65 \pm 0.625V$	0.5	DC-100(-3dB)	-40...+105	PCB	4.4×6.6
107	TBC-DS5	C/L	+5	06...50	18...150	$2.5 \pm 0.625V$	0.5	DC-100(-3dB)	-40...+105	PCB	4.4×6.6
108	TBC-DSR5	C/L	+5	06...50	18...150	$2.5 \pm 0.625V$	0.5	DC-100(-3dB)	-40...+105	PCB	4.4×6.6
109	TBC-DSR3.3	C/L	+3.3	06...50	18...150	$1.65 \pm 0.625V$	0.5	DC-100(-3dB)	-40...+105	PCB	4.4×6.6

102 103 104



105 106 107



108 109



编号 No.	产品系列 Product series	应用原理 Technology	电源电压 V _c (V)	额定电流 I _{pn} (A)	峰值电流 I _p (A)	额定输出 V _{out} /I _{out} @I _{pn}	精度 X@I _{pn} T _A =25 °C/%	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
110	TBC-DHS5	C/L	+5	06...50	18...150	2.5±0.625V	0.5	DC-100(-3dB)	-40...+105	PCB	Ø5.0
111	TBC-DHS52	C/L	+5	06...50	6.6...55	2.5±2V	0.5	DC-100(-3dB)	-40...+105	PCB	Ø5.0
112	TBC-DHS3.3	C/L	+3.3	06...50	12...100	1.65±0.625V	0.5	DC-100(-3dB)	-40...+105	PCB	Ø5.0
113	TBC-DHSR3.3	C/L	+3.3	06...50	12...100	1.65±0.625V	0.5	DC-100(-3dB)	-40...+105	PCB	Ø5.0
114	TBC-DHSR52	C/L	+5	06...50	6.6...55	2.5±2V	0.5	DC-100(-3dB)	-40...+105	PCB	Ø5.0
115	TBC-DHSR5	C/L	+5	06...50	18...150	2.5±0.625V	0.5	DC-100(-3dB)	-40...+105	PCB	Ø5.0
116	TBC-LXH	C/L	±15	05...75	15...150	±4V	0.5	DC-100(-3dB)	-40...+85	PCB	
117	TBC-LXA	C/L	±15	05...50	15...125	±20mA	0.5	DC-100(-3dB)	-40...+85	PCB	
118	TBC-P	C/L	±15	03...30	09...90	±4V	0.5	DC-100(-3dB)	-40...+85	PCB	

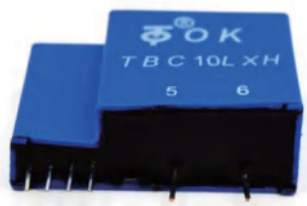
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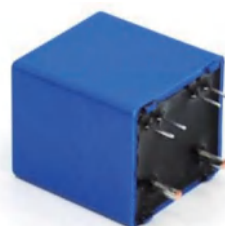
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编号 No.	产品系列 Product series	应用原理 Technology	电源电压 $V_c(V)$	额定电流 $I_{pn}(A)$	峰值电流 $I_p(A)$	额定输出 V_{out}/I_{out} @ I_{pn}	精度 $X@I_{pn}$ $T_A=25^\circ C/\%$	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
119	TBC-PH	C/L	± 15	03...30	09...90	$\pm 4V$	0.5	DC-100(-3dB)	-40...+85	PCB	
120	TBC-PS3.3	C/L	+3.3	05...30	10...60	$1.65 \pm 0.625V$	0.5	DC-100(-3dB)	-40...+105	PCB	
121	TBC-PHS3.3	C/L	+3.3	05...30	10...60	$1.65 \pm 0.625V$	0.5	DC-100(-3dB)	-40...+105	PCB	
122	TBC-PS3.3T	C/L	+3.3	05...30	5.5...33	$1.65 \pm 1.25V$	0.5	DC-100(-3dB)	-40...+105	PCB	
123	TBC-PHS3.3T	C/L	+3.3	05...30	5.5...33	$1.65 \pm 1.25V$	0.5	DC-100(-3dB)	-40...+105	PCB	
124	TBC-PS5	C/L	+5	05...30	15...90	$2.5 \pm 0.625V$	0.5	DC-100(-3dB)	-40...+105	PCB	
125	TBC-PHS5	C/L	+5	05...30	15...90	$2.5 \pm 0.625V$	0.5	DC-100(-3dB)	-40...+105	PCB	
126	TBC-PXH	C/L	± 15	03...50	09...125	$\pm 4V$	0.5	DC-100(-3dB)	-40...+85	PCB	
127	TBC-PX5	C/L	+5	03...50	06...100	$2.5 \pm 1V$	0.5	DC-100(-3dB)	-40...+105	PCB	
128	TBC-XD	C/L	± 15	03...50	09...150	$\pm 4V$	0.5	DC-100(-3dB)	-40...+85	PCB	

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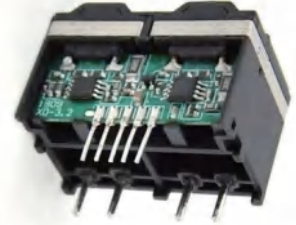
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⑪⑧



编号 No.	产品系列 Product series	应用 原理 Technology	电源 电 压V _c (V)	额定电流 I _{pn} (A)	峰值电流 I _p (A)	额定输出 V _{out} /I _{out} @I _{pn}	精度 X@I _{pn} T _A =25 ℃/%	频率F kHz	工作 温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
129	TBC-XN	C/L	±15	03...100	09...150	±4V	0.5	DC-100(-3dB)	-40...+85	PCB	
130	TBC-XNP	C/L	±15	50...100	150...150	±4V	0.5	DC-100(-3dB)	-40...+85	PCB	
131	TBC-SYH	C/L	±15	03...50	09...150	±4V	0.5	DC-100(-3dB)	-40...+85	PCB	
132	TBC-SYHA	C/L	±15	05...50	10...150	±20mA	0.5	DC-100(-3dB)	-40...+85	PCB	
133	TBC-SYH52	C/L	+5	03...50	3.3...55	2.5±2V	0.5	DC-100(-3dB)	-40...+105	PCB	
134	TBC-SYH565	C/L	+5	03...50	09...150	2.5±0.625V	0.5	DC-100(-3dB)	-40...+105	PCB	
135	TBC-HXS5	C/L	+5	10...50	30...100	2.5±0.625V	0.5	DC-100(-3dB)	-40...+105	PCB	
136	TBC-HXS51	C/L	+5	10...50	20...100	2.5±1V	0.5	DC-100(-3dB)	-40...+105	PCB	
137	TBC-HXS52	C/L	+5	10...50	11...55	2.5±2V	0.5	DC-100(-3dB)	-40...+105	PCB	
138	TBC-LAH	C/L	±12...15	25...100	75...280	±25mA ±50mA	0.5	DC-100(-3dB)	-40...+85	PCB	

129



130



131 132 133 134



135 136 137



138



编号 No.	产品系列 Product series	应用原理 Technology	电源电压 V _c (V)	额定电流 I _{pn} (A)	峰值电流 I _p (A)	额定输出 V _{out} /I _{out} @ I _{pn}	精度 X@I _{pn} T _A =25 °C/%	频率F kHz	工作温度 Operating temperature 温度	安装方式 Connection	安装尺寸 Dimensions (MM)
139	TBC-LAS5	C/L	+5	50...100	160...250	2.5±0.625V	0.5	DC-100(-3dB)	-40...+85	PCB	
140	TBC-LSR508	C/L	+5	06...50	15...125	2.5±0.8V	0.5	DC-100(-3dB)	-40...+105	PCB	
141	TBC-LSR335	C/L	+3.3	06...50	15...125	1.65±0.5V	1	DC-100(-3dB)	-40...+105	PCB	
142	TBC-AP	C/L	±12...18	50...200	150...600	±50mA ±100mA ±125mA	0.5	DC-100(-3dB)	-40...+85	Aperture PCB	16.2×10.5
143	TBC-AP2	C/L	±12...18	50...125	50...200	±50mA ±100mA ±125mA	0.5	DC-100(-3dB)	-40...+85	Aperture PCB	16.2×10.5
144	TBC-APF	C/L	±12...18	100...200	300...600	±100mA	0.5	DC-100(-3dB)	-40...+85	Aperture PCB	16.5×10.5
145	TBC-TP	C/L	±12...18	50...200	150...600	±50mA ±100mA ±125mA	0.5	DC-100(-3dB)	-40...+85	PCB	
146	TBC-TPF	C/L	±12...18	50...200	150...600	±50mA ±100mA ±125mA	0.5	DC-100(-3dB)	-40...+85	PCB	
147	TBC-APT	C/L	±12...18	100...230	300...600	±50mA ±100mA ±115mA	0.5	DC-100(-3dB)	-40...+85	Aperture PCB	Ø12.6
148	TBC-APS51	C/L	+5	50...150	100...300	2.5±1V	0.5	DC-100(-3dB)	-40...+85	Aperture PCB	16.2×10.5

139



140 141



142 144 148



143



145 146



147



编号No.	产品系列 Product series	应用原理 Technology	电源电压V _c (V)	额定电流 I _{pn} (A)	峰值电流 I _p (A)	额定输出 V _{out} /I _{out} @I _{pn}	精度 X@I _{pn} T _A =25 ℃/%	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
149	TBC-APS565	C/L	+5	50...150	150...450	2.5±0.625V	0.5	DC-100(-3dB)	-40...+85	Aperture PCB	16.2×10.5
150	TBC-APS52	C/L	+5	50...150	55...165	2.5±2V	0.5	DC-100(-3dB)	-40...+85	PCB	16.2×10.5
151	TBC-APSR51	C/L	+5	50...150	50...300	2.5±1V	0.5	DC-100(-3dB)	-40...+85	PCB	16.2×10.5
152	TBC-APSR565	C/L	+5	50...150	150...450	2.5±0.625V	0.5	DC-100(-3dB)	-40...+85	Aperture PCB	16.2×10.5
153	TBC-APSR52	C/L	+5	50...150	55...165	2.5±2V	0.5	DC-100(-3dB)	-40...+85	Aperture PCB	16.2×10.5
154	TBC-LP	C/L	±12...18	100...200	300...600	±50mA ±100mA ±125mA	0.5	DC-100(-3dB)	-40...+85	Aperture PCB	16.2×10.5
155	TBC-LP2	C/L	±12...18	50...125	150...200	±50mA ±100mA ±125mA	0.5	DC-100(-3dB)	-40...+85	Aperture PCB	16.2×10.5
156	TBC-LPT/LPT-1	C/L	±12...18	125...200	500...600	±62.5mA ±100mA	0.5	DC-100(-3dB)	-40...+85	Aperture PCB	15×10.5
157	TBC-LPT-2	C/L	±12...18	125...200	500...600	±62.5mA ±100mA	0.5	DC-100(-3dB)	-40...+85	Aperture PCB	15×10.5
158	TBC400BST	C/L	±12...18	400	900	±133.3mA	0.5	DC-100(-3dB)	-40...+85	Aperture	20.5×10.5

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(151) (152) (153)



(154) (155)



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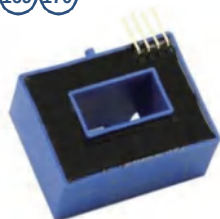


编号 No.	产品系列 Product series	应用原理 Technology	电源电压V _c (V)	额定电流 I _{pn} (A)	峰值电流 I _p (A)	额定输出 V _{out} /I _{out} @I _{pn}	精度 X@I _{pn} T _A =25 ℃/%	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
159	TBC-BS	C/L	±12...18	50...300	150...900	±50mA ±100mA	0.5	DC-100(-3dB)	-40...+85	Aperture	20.5×10.5
160	TBC-BSW	C/L	±12...18	50...300	150...600	±50mA ±100mA	0.5	DC-100(-3dB)	-40...+85	Aperture	20.5×10.5
161	TBC-BA	C/L	±12...18	50...200	50...400	±50mA ±100mA	0.5	DC-100(-3dB)	-40...+85	Aperture	20.5×10.5
162	TBC-BR	C/L	±12...18	50...300	150...900	±50mA ±100mA	0.5	DC-100(-3dB)	-40...+85	Aperture	20.5×10.5
163	TBC-BTS	C/L	±12...18	50...300	150...600	±50mA ±100mA	0.5	DC-100(-3dB)	-40...+85	Aperture	20.5×10.5
164	TBC-BTS4V	C/L	±12...18	50...300	150...900	±4V	0.5	DC-100(-3dB)	-40...+85	Aperture	20.5×10.5
165	TBC-BTR	C/L	±12...18	50...300	150...900	±50mA ±100mA	0.5	DC-100(-3dB)	-40...+85	Aperture	20.5×10.5
166	TBC-BXS	C/L	±12...18	50...300	150...900	±50mA ±100mA	0.5	DC-100(-3dB)	-40...+85	Aperture	20.5×10.5
167	TBC-BXR	C/L	±12...18	50...300	150...900	±50mA ±100mA	0.5	DC-100(-3dB)	-40...+85	Aperture	20.5×10.5
168	TBC-BP	C/L	±12...18	50...300	150...900	±50mA ±100mA	0.5	DC-100(-3dB)	-40...+85	Aperture	20.5×10.5



编号 No.	产品系列 Product series	应用原理 Technology	电源电压V _c (V)	额定电流 I _{pn} (A)	峰值电流 I _p (A)	额定输出 V _{out} /I _{out} @I _{pn}	精度 X@I _{pn} T _A =25 °C/%	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
169	TBC-BPR51	C/L	+5	50...200	100...360	2.5±1V	0.5	DC-100(-3dB)	-40...+85	Aperture	20.5×10.5
170	TBC-BPR565	C/L	+5	50...200	150...360	2.5±0.625V	0.5	DC-100(-3dB)	-40...+85	Aperture	20.5×10.5
171	TBC-F	C/L	±15...24	200...500	600...1500	±100mA	0.5	DC-100(-3dB)	-40...+85	Aperture	41×12
172	TBC-FR	C/L	±15...24	200...500	600...1500	±100mA	0.5	DC-100(-3dB)	-40...+85	Aperture	41×12
173	TBC-E	C/L	±15	50...300	120...500	±4V	0.5	DC-100(-3dB)	-40...+85	Aperture	Ø 20.5
174	TBC-EMA	C/L	±12...18	50...300	150...900	±25mA ±50mA ±100mA	0.5	DC-100(-3dB)	-40...+85	Aperture	Ø 20.5
175	TBC-ECH	C/L	±12...18	25...100	75...300	±25mA ±50mA ±100mA	0.5	DC-100(-3dB)	-40...+85	Aperture PCB	Ø 8.5
176	TBC-EC	C/L	±12...18	25...100	75...300	±25mA ±50mA ±100mA	0.5	DC-100(-3dB)	-40...+85	Aperture PCB	Ø 8.5
177	TBC-EH	C/L	±12...18	25...200	75...600	±25mA ±50mA ±100mA	0.5	DC-100(-3dB)	-40...+85	Aperture	Ø 10.5
178	TBC-EHC	C/L	±12...18	25...200	75...600	±25mA ±50mA ±100mA	0.5	DC-100(-3dB)	-40...+85	Aperture	Ø 10.5

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编号 No.	产品系列 Product series	应用原理 Technology	电源电压 V _c (V)	额定电流 I _{pn} (A)	峰值电流 I _p (A)	额定输出 V _{out} /I _{out} @I _{pn}	精度 X@I _{pn} T _A =25 °C/%	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
179	TBC-EHD8	C/L	±8	25	50	±25mA	0.5	DC-100(-3dB)	-40...+85	Aperture	Ø 10.5
180	TBC-ES5	C/L	+5	10...100	20...200	2.5±1V	0.5	DC-100(-3dB)	-40...+85	Aperture PCB	Ø 8.5
181	TBC-ECS5	C/L	+5	10...100	20...200	2.5±1V	0.5	DC-100(-3dB)	-40...+85	Aperture PCB	Ø 8.5
182	TBC-ECS52	C/L	+5	10...100	11...110	2.5±2V	0.5	DC-100(-3dB)	-40...+85	Aperture PCB	Ø 8.5
183	TBC-ECS565	C/L	+5	10...100	30...300	2.5±0.625V	0.5	DC-100(-3dB)	-40...+85	Aperture PCB	Ø 8.5
184	TBC-ES52	C/L	+5	10...100	11...110	2.5±2V	0.5	DC-100(-3dB)	-40...+85	Aperture PCB	Ø 8.5
185	TBC-ES565	C/L	+5	10...100	30...300	2.5±0.625V	0.5	DC-100(-3dB)	-40...+85	Aperture PCB	Ø 8.5
186	TBC-ECS5R	C/L	+5	10...100	20...200	2.5±1V	0.5	DC-100(-3dB)	-40...+85	Aperture	Ø 8.5
187	TBC-EP3	C/L	±12... 18	25...200	75...600	±25mA ±50mA ±100mA	0.5	DC-100(-3dB)	-40...+85	Aperture PCB	Ø 10.5
188	TBC-U	C/L	±12... 18	100...400	300...900	±100mA ±133.3mA ±150mA	0.5	DC-100(-3dB)	-40...+85	Aperture	Ø 20

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180 185



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编号 No.	产品系列 Product series	应用原理 Technology	电源电压V _c (V)	额定电流 I _{pn} (A)	峰值电流 I _p (A)	额定输出 V _{out} /I _{out} @I _{pn}	精度 X@I _{pn} T _A =25 ℃/%	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
189	TBC-TAH	C/L	±12...18	50...300	150...900	±50mA ±100mA ±150mA	0.5	DC-100(-3dB)	-40...+85	Aperture	Ø 20.2
190	TBC-TAS51	C/L	+5	10...200	20...400	2.5±1V	0.5	DC-100(-3dB)	-40...+85	Aperture	Ø 20.2
191	TBC-TAS5	C/L	+5	10...200	20...400	2.5±1V	0.5	DC-100(-3dB)	-40...+85	Aperture	Ø 20.2
192	TBC-TAS52	C/L	+5	0.5...100	0.55...110	2.5±2V	0.5	DC-100(-3dB)	-40...+85	Aperture	Ø 20.2
193	TBC-TAS565	C/L	+5	10...150	32...450	2.5±0.625V	0.5	DC-100(-3dB)	-40...+85	Aperture	Ø 20.2
194	TBC-LT TBC-LR	C/L	±12...18	50...300	150...700	±50mA ±100mA ±150mA	0.5	DC-100(-3dB)	-40...+85	Aperture	Ø 20.2
195	TBC-LTA5V-1	C/L	±15	50...400	75...580	±5V	0.5	DC-100(-3dB)	-40...+85	Aperture	Ø 20.2
196	TBC-LTAR5V	C/L	±15	50...400	75...580	±5V	0.5	DC-100(-3dB)	-40...+85	Aperture	Ø 20.2
197	TBC-LTA1 TBC-LTA2	C/L	±12...18	50...300	150...900	±50mA ±100mA ±150mA	0.5	DC-100(-3dB)	-40...+85	Aperture	Ø 20.2
198	TBC-SP	C/L	±15...24	1000	1500	±200mA	0.5	DC-100(-3dB)	-40...+85	Aperture	Ø 40



(高精度闭环系列) Closed-loop high accuracy series hall effect current sensor

编号 No.	产品系列 Product series	应用原理 Technology	电源电压 Vc(V)	额定电流 Ipn(A)	峰值电流 Ip(A)	额定输出 Vout/Iout @Ipn	精度 X@Ipn TA=25 °C/%	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
199	TBC-LTHA1 TBC-LTHA2	C/L	±12... 18	50...300	150...900	±50mA ±100mA ±150mA	0.2	DC-100(-3dB)	-40...+85	Aperture	Ø 20.2
200	TBC-LTHC	C/L	±12... 18	300	900	±150mA	0.1	DC-150(-3dB)	-40...+85	Aperture	Ø 25
201	TBC-LTHB03	C/L	±15... 18	500	1500	±100mA	0.1	DC-100(-3dB)	-40...+85	Aperture	Ø 25.5
202	TBC-LTHB1 TBC-LTHB2	C/L	±15... 24	300...500	900...1500	±100mA	0.2	DC-100(-3dB)	-40...+85	Aperture	Ø 35
203	TBC-TBH	C/L	±15... 24	300...500	900...1500	±100mA	0.1	DC-100(-3dB)	-40...+85	Aperture	Ø 35
204	TBC-SH	C/L	±15... 24	500...1000	1500...2500	±100mA ±200mA	0.1	DC-100(-3dB)	-40...+85	Aperture	Ø 40.5
205	TBC1000LFA	C/L	±15... 24	1000	2000	±200mA	0.2	DC-100(-3dB)	-40...+85	Aperture	Ø 38.5
206	TBC1000LFB	C/L	±15... 24	1000	2000	±200mA	0.2	DC-100(-3dB)	-40...+85	Aperture	Ø 38.5
207	TBC2000LFA	C/L	±15... 24	2000	2800	±400mA	0.2	DC-100(-3dB)	-40...+85	Aperture	Ø 60.5
208	TBC2000LFB	C/L	±15... 24	2000	2800	±400mA	0.2	DC-100(-3dB)	-40...+85	Aperture	Ø 60.5

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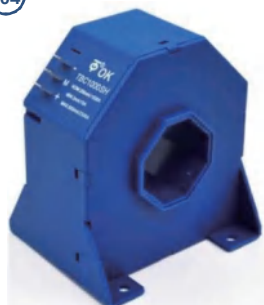
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(电压传感器) Hall effect voltage sensor

编号 No.	产品系列 Product series	应用原理 Technology	电源电压 Vc(V)	额定电流 Ipn(A)	峰值电流 Ip(A)	额定输出 Vout/Iout @Ipn	精度 X@Ipn TA=25 ℃/%	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
209	TBV10/20X	C/L	±15	10mA	20mA	±20mA	0.5		-40...+85	PCB	
210	TBV5/25A TBV10/25A	C/L	±15	5mA 10mA	7mA 14mA	±25mA	0.5		-40...+85	PCB	
211	TBV-AV	C/L	±15	50...1000V	100...2000V	±5V	0.5		-40...+85	Aperture	62×43
212	TBV-A25	C/L	±15	50...1000V	100...2000V	±25mA	0.5		-40...+85	Aperture	62×43
213	TBV05ASR3.3 TBV10ASR3.3	C/L	+3.3	5mA 10mA	10mA 20mA	1.65±0.625V	0.5		-40...+85	PCB	
214	TBV05ASR5 TBV10ASR5	C/L	+5	5mA 10mA	15mA 30mA	2.5±0.625V	0.5		-40...+85	PCB	
215	TBV-ASR12	C/L	+12	50...500V	100...1000V	5±2V	0.5	0.02-10	-40...+85	Aperture/PCB	62×43
216	TBV-ASR24	C/L	+24	50...500V	100...1000V	5±2V	0.5	0.02-10	-40...+85	Aperture/PCB	62×43
217	TBV-AS12	C/L	+12	50...500V	100...1000V	5±2V	0.5	0.02-10	-40...+85	Aperture/PCB	62×43
218	TBV-AS24	C/L	+24	50...500V	100...1000V	5±2V	0.5	0.02-10	-40...+85	Aperture/PCB	62×43

209



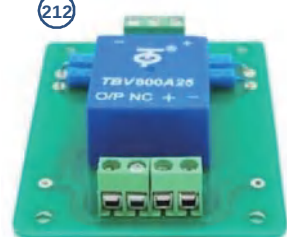
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213 214 215 216



217 218

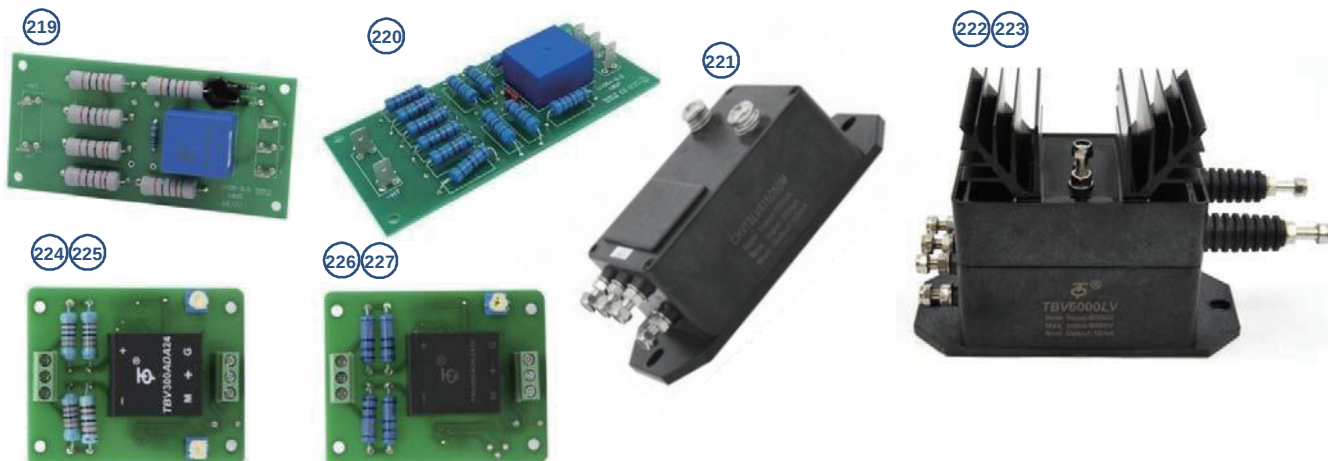


（电压传感器）Hall effect voltage sensor

编号 No.	产品系列 Product series	应用原理 Technology	电源电压 Vc(V)	额定电流 Ipn(A)	峰值电流 Ip(A)	额定输出 Vout/Iout @Ipn	精度 X@Ipn TA=25 ℃/%	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
219	TBV-AL25	C/L	±15	300...1000V	600...1500V	±25mA	0.5		-40...+85	Aperture	118×50
220	TBV-AJ25	C/L	±15	100...2000V	200...4000V	±25mA	0.5		-40...+85	Aperture	118×50
221	TBV10/50LVA	C/L	±15 ±24	10mA	20mA	±50mA	0.5		-40...+85	Aperture	122...126
222	TBV-LV	C/L	±15 ±24	100...5000V	200...7500V	±50mA	0.5		-40...+85	Aperture	122...126
223	TBV-LV5	C/L	±15 ±24	100...6000V	200...9000V	±5V	0.5		-40...+85	Aperture	122...126

（电压变送器）Closed-loop series voltage transducer

编号 No.	产品系列 Product series	应用原理 Technology	电源电压 Vc(V)	额定电流 Ipn(A)	峰值电流 Ip(A)	额定输出 Vout/Iout @Ipn	精度 X@Ipn TA=25 ℃/%	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
224	TBV-ADA12	C/L	+12	50...500V/AC	100...1000V/AC	4~20mA	1	0.02-10	-40...+85	Aperture	62×43
225	TBV-ADA24	C/L	+24	50...500V/AC	100...1000V/AC	4~20mA	1	0.02-10	-40...+85	Aperture	62×43
226	TBV-ADA1220	C/L	+12	50...500V/AC	100...1000V/AC	0~20mA	1	0.02-10	-40...+85	Aperture	62×43
227	TBV-ADA2420	C/L	+24	50...500V/AC	100...1000V/AC	0~20mA	1	0.02-10	-40...+85	Aperture	62×43



(电流变送器) Open-loop series current transducer

编号 No.	产品系列 Product series	应用原理 Technology	电源电压 Vc(V)	额定电流 I _{pn} (A)	峰值电流 I _p (A)	额定输出 V _{out} /I _{out} @I _{pn}	精度 X@I _{pn} TA=25 °C/%	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
228	TKC-BSD	O/L	±15	50...600/AC	100...800	5V	1	0.02-20	-40...+85	Aperture	20.5×10.5
229	TKC-BRD	O/L	±15	50...600/AC	100...800	5V	1	0.02-20	-40...+85	Aperture	20.5×10.5
230	TKC-EKAD	O/L	±15	50...500/AC	100...1000	5V	1	0.04-20	-40...+85	Aperture	Ø21
231	TKC-EKADA/12	O/L	12	50...500/AC	100...1000	4~20mA	1	0.02-20	-40...+85	Aperture	Ø21
232	TKC-EKADA/24	O/L	+24	50...500/AC	100...1000	4~20mA	1	0.02-20	-40...+85	Aperture	Ø21
233	TKC-EKBDA/12	O/L	+12	200... 2000/AC	400...3000	4~20mA	1	0.02-20	-40...+85	Aperture	Ø40.5
234	TKC-EKBDA/24	O/L	+24	200...2000/AC	400...3000	4~20mA	1	0.02-20	-40...+85	Aperture	Ø40.5
235	TKC-KD	O/L	±15	200...2000/AC	450...3000	5V	1	DC-25(-3dB)	-40...+85	Aperture	64×16
236	TKC-KDA	O/L	+24	300...2000/AC	600...3000	4~20mA	1	DC-25(-3dB)	-40...+85	Aperture	64×16
237	TKC-KDQT	O/L	+24	300...2000	600...3000	4~20mA	1	DC-25(-3dB)	-40...+85	Aperture	64×16



（电流变送器）Open-loop series current transducer

编号 No.	产品系列 Product series	应用原理 Technology	电源电压 Vc(V)	额定电流 I _{pn} (A)	峰值电流 I _p (A)	额定输出 V _{out} /I _{out} @I _{pn}	精度 X@I _{pn} TA=25 ℃/%	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
238	TC-LTAD	C/L	24	1.0...100/AC	2.0...200/AC	4~20mA	1	0.02-10	-40...+85	Aperture	Ø 20.2
239	TC-LTAD2420	C/L	24	1.0...100/AC	2.0...200/AC	0~20mA	1	0.02-10	-40...+85	Aperture	Ø 20.2

（直流漏电流）Magnetically modulated series DC leakage current sensor

编号 No.	产品系列 Product series	应用原理 Technology	电源电压 Vc(V)	额定电流 I _{pn} (A)	峰值电流 I _p (A)	额定输出 V _{out} /I _{out} @I _{pn}	精度 X@I _{pn} TA=25 ℃/%	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
240	TDC-E	C/L	±12 ... 15	10...50mA	15...75mA	±5V	1		-40...+85	Aperture	Ø 21
241	TDC-LTA	C/L	±12... 15	10...10000mA	15...15000mA	±5V	1		-40...+85	Aperture	Ø 20.2
242	TDC-EA	C/L	±12 ... 15	10...50mA	15...75mA	±5V	1		-40...+85	Aperture	Ø40.5
243	TDC-EB	C/L	±12... 15	10...50mA	15...75mA	±5V	1		-40...+85	Aperture	Ø60.5
244	TDC-LTC100	C/L	±12... 15	20...50mA	30...75mA	±5V	1		-40...+85	Aperture	Ø100
245	TDC-LTC200	C/L	±15	20...50mA	30...75mA	±5V	1		-40...+85	Aperture	Ø200



编号 No.	产品系列 Product series	应用原理 Technology	电源电压 V _c (V)	额定电流 I _{pn} (A)	峰值 电流 I _p (A)	额定输出 V _{out} /I _{out} @I _{pn}	精度 X@I _{pn} T _A =25 °C/%	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
246	TBC-APN	C/L	±12...18	25...200	75...600	±25mA ±100mA	0.5	DC-100(-3dB)	-40...+85	PCB	10.5*16.2
247	TBC-LPN	C/L	±12...18	50...200	150...600	±50mA ±100mA	0.5	DC-100(-3dB)	-40...+85	PCB	10.5*16.2
248	TBC-BNS	C/L	±12...18	50...300	150...900	±50mA ±100mA	0.5	DC-100(-3dB)	-40...+85	Aperture	20.5*10.5
249	TBC-BNR	C/L	±12...18	50...300	150...900	±50mA ±100mA	0.5	DC-100(-3dB)	-40...+85	Aperture	20.5*10.5
250	TBC-CN104/204	C/L	±15	25/50	55/90	±12.5mA ± 25mA	0.5	DC-100(-3dB)	-40...+105	PCB	
251	TBC-DN	C/L	±15	25/50	50/100	±25mA	0.5	DC-100(-3dB)	-40...+105	PCB	4.4*6.6
252	TBC-DNS5	C/L	+5	06...50	18...150	2.5±0.625V	0.5	DC-100(-3dB)	-40...+105	PCB	4.4*6.7
253	TBC-DNHS52	C/L	+5	06...50	6.6...55	2.5±2V	0.5	DC-100(-3dB)	-40...+105	PCB	Ø 8.5
254	TBC-ENMA	C/L	±12...18	50...300	125...750	±25mA ±100mA	0.5	DC-100(-3dB)	-40...+85	PCB	Ø 20.5
255	TBC-LAHN	C/L	±12...15	50...100	150...280	±25mA ± 50mA	0.5	DC-100(-3dB)	-40...+85	PCB	

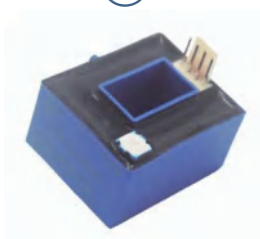
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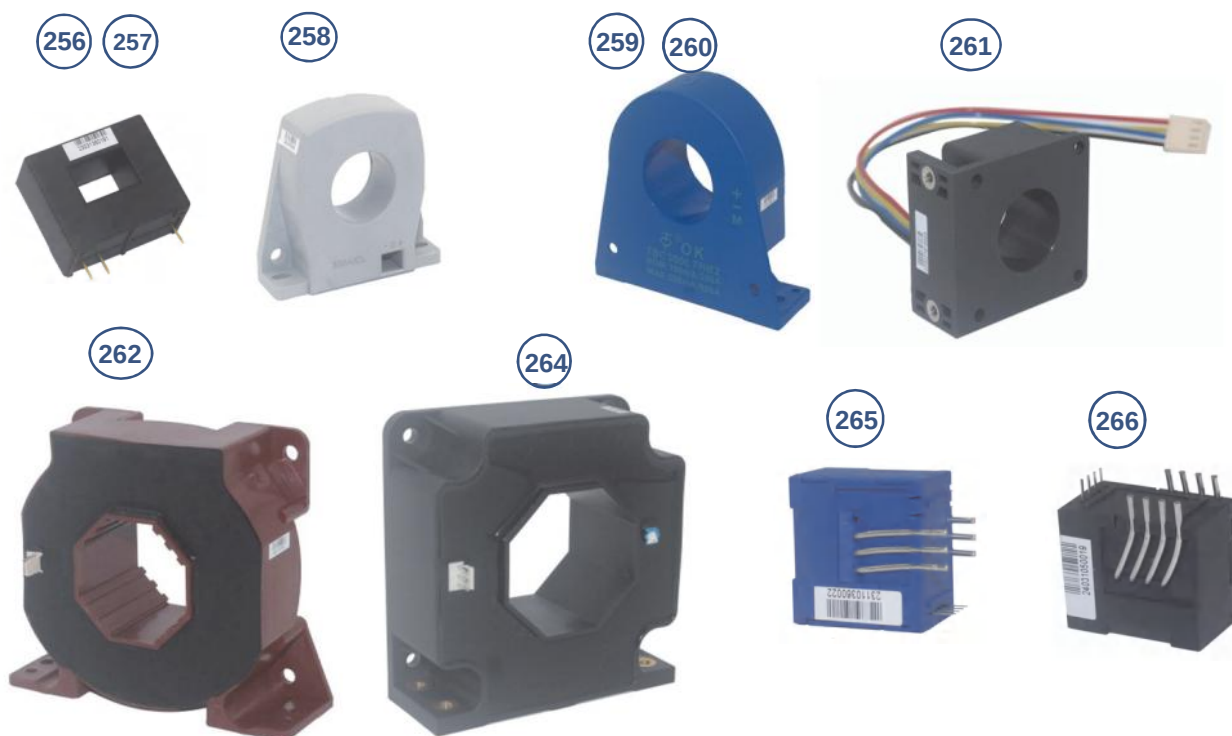
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编号 No.	产品系列 Product series	应用原理 Technology	电源电压 V _c (V)	额定电流 I _{pn} (A)	峰值电流 I _p (A)	额定输出 V _{out} /I _{out} @I _{pn}	精度 X@I _{pn} T _A =25 °C/%	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
256	TBC-LAN	C/L	±12...18	125...200	200...400	±125mA ±100mA	0.5	DC-100(-3dB)	-40...+85	PCB	18.5*11
257	TBC-LTCN	C/L	±12...18	100...300	300...900	±50mA ±150mA	0.3	DC-100(-3dB)	-40...+85	Aperture	Ø 25
258	TBC-LTHCN	C/L	±12...18	100...300	300...900	±50mA ±150mA	0.1	DC-100(-3dB)	-40...+85	Aperture	Ø 25
259	TBC-LTHBN	C/L	±15...24	300...500	900...1500	±100mA	0.2	DC-100(-3dB)	-40...+85	Aperture	Ø 35
260	TBC-LTNA	C/L	±12...18	100...300	300...900	±50mA ±150mA	0.5	DC-100(-3dB)	-40...+85	Aperture	Ø 20
261	TBC-LTN/LNR	C/L	±12...18	100...300	300...900	±100mA ±150mA	0.5	DC-100(-3dB)	-40...+85	Aperture	Ø 20.2
262	TBC-1000LFNA	C/L	±15...24	1000	2000	±200mA	0.2	DC-100(-3dB)	-40...+85	Aperture	Ø 38.5
263	TBC1000LTCN	C/L	±15...24	1000	2000	±200mA	0.1	DC-100(-3dB)	-40...+85	Aperture	Ø 38.5
264	TBC2000LFNB	C/L	±15...24	2000	2800	±400mA	0.2	DC-100(-3dB)	-40...+85	Aperture	Ø 60.5
265	TBC-CASR	C/L	+5	06...50	20...150	2.5±0.625V	0.5	DC-100(-3dB)	-40...+105	PCB	
266	TBC-CKSR	C/L	+5	06...50	20...150	2.5±0.625V	0.5	DC-100(-3dB)	-40...+105	PCB	



编号No.	产品系列 Product series	应用原理 Technology	电源 电压 V _c (V)	额定电流 I _{pn} (A)	峰值电流 I _p (A)	额定输出 V _{out} /I _{out} @I _{pn}	精度 X@I _{pn} T _A =25℃ /%	频率F kHz	工作温度 Operating temperature	安装方式 Connection	安装尺寸 Dimensions (MM)
267	TKC-HC5FG	O/L	+5	100...900	110...990	1/2V _c ±2V	2	DC-20(-3dB)	-40...+125	PCB	Ø 13
268	TKC-HC5FW	O/L	+5	100...900	110...990	1/2V _{cc} ±2V	1	DC-20(-3dB)	-40...+125	PCB	Ø 12.5
269	TKC-HC6H	O/L	5	200...500	220...550	1/2V _{cc} ±1V	1	DC-25(-3dB)	-40...+125	PCB	Ø 7.5 10.5×4.2
270	TKC-HC2H	O/L	+5	80	80	1/2V _{cc} ±2V	2	DC-20(-3dB)	-40...+125	PCB	Ø4.8 7.2×2.5

