

Deyee Tech Limited
is authorized distributor for the sale and service of
**1-cell Protector or Balance, 2-cell Protector,
Multi-cell Protector, Battery Gauge
of HYCON Technology Corporation**

IC型號	封裝型式	過充電檢 測電壓 VCU	過放電檢 測電壓 VDL	放電過流 檢測電壓 VDIP	充電過流 檢測電壓 VCIP	負載短路 檢測電壓 VSIP	向0V電池 充電功能 V0CH	過充電檢 測延遲時 間 TOC	過放電檢 測延遲時 間 TOD	放電過流 檢測延遲 時間 TDIP	充電過電 流檢測延 遲時間 TCIP	負載短路 檢測延遲 時間 TSIP
HY2113-AB1A	SOT-23-6	4.280 V	2.300 V	125 mV	-100 mV	0.85 V	OK	1300 ms	145 ms	12 ms	8 ms	300 μs
HY2113-BB1A	SOT-23-6	4.325 V	2.500 V	150 mV	-100 mV	0.85 V	OK	1300 ms	145 ms	12 ms	8 ms	300 μs
HY2113-CB1A	SOT-23-6	4.275 V	2.300 V	150 mV	-100 mV	0.85 V	OK	1300 ms	145 ms	12 ms	8 ms	300 μs
HY2113-DB1A	SOT-23-6	4.275 V	2.300 V	100 mV	-100 mV	0.85 V	OK	1300 ms	145 ms	12 ms	8 ms	300 μs
HY2113-EB1B	SOT-23-6	4.300 V	2.300 V	250 mV	-100 mV	0.85 V	OK	1300 ms	145 ms	12 ms	8 ms	300 μs
HY2113-FB2B	SOT-23-6	4.250 V	2.500 V	200 mV	-100 mV	0.85 V	OK	1000 ms	20 ms	12 ms	8 ms	300 μs
HY2113-GB3A	SOT-23-6	4.280 V	3.000 V	75 mV	-100 mV	0.85 V	OK	1300 ms	145 ms	6 ms	8 ms	300 μs
HY2113-HB3A	SOT-23-6	4.280 V	2.800 V	50 mV	-50 mV	0.85 V	OK	1300 ms	145 ms	6 ms	8 ms	300 μs
HY2113-IB2C	SOT-23-6	4.190 V	2.700 V	100 mV	-40 mV	0.85 V	NO	1000 ms	20 ms	12 ms	8 ms	300 μs
HY2113-JB1B	SOT-23-6	4.275 V	2.800 V	150 mV	-100 mV	0.85 V	OK	1300 ms	145 ms	12 ms	8 ms	300 μs
HY2113-KB5B	SOT-23-6	4.250 V	2.800 V	150 mV	-100 mV	0.85 V	OK	1000 ms	145 ms	24 ms	16 ms	300 μs
HY2113-KB5F	SOT-23-6	4.250 V	2.800 V	150 mV	-100 mV	0.85 V	OK	1000 ms	145 ms	24 ms	16 ms	300 μs
HY2113-K5BF	SOT-23-6	4.250 V	2.800 V	150 mV	-150 mV	0.85 V	OK	1000 ms	145 ms	12 ms	8 ms	300 μs
HY2113-LB1A	SOT-23-6	4.200 V	2.500 V	150 mV	-100 mV	0.85 V	OK	1300 ms	145 ms	12 ms	8 ms	300 μs
HY2113-MB1A	SOT-23-6	4.280 V	2.800 V	250 mV	-100 mV	0.85 V	OK	1300 ms	145 ms	12 ms	8 ms	300 μs
HY2113-MB1B	SOT-23-6	4.280 V	2.800 V	250 mV	-100 mV	0.85 V	OK	1300 ms	145 ms	12 ms	8 ms	300 μs
HY2113-NB4A*	SOT-23-6	4.380 V	2.600 V	150 mV	-175 mV	0.85 V	OK	250 ms	20 ms	12 ms	8 ms	170 μs
HY2113-NB4B*	SOT-23-6	4.380 V	2.600 V	150 mV	-175 mV	0.85 V	OK	250 ms	20 ms	12 ms	8 ms	170 μs
HY2113-OB1A	SOT-23-6	4.400 V	2.800 V	150 mV	-200 mV	0.85 V	OK	1300 ms	145 ms	12 ms	8 ms	300 μs
HY2113-OB1B	SOT-23-6	4.400 V	2.800 V	150 mV	-200 mV	0.85 V	OK	1300 ms	145 ms	12 ms	8 ms	300 μs
HY2113-OB1C	SOT-23-6	4.400 V	2.800 V	150 mV	-200 mV	0.85 V	NO	1300 ms	145 ms	12 ms	8 ms	300 μs
HY2113-PB5B	SOT-23-6	4.250 V	2.500 V	150 mV	-100 mV	0.85 V	OK	1000 ms	145 ms	24 ms	16 ms	300 μs
HY2113-RB1A	SOT-23-6	4.280 V	2.800 V	100 mV	-100 mV	0.85 V	OK	1300 ms	145 ms	12 ms	8 ms	300 μs
HY2113-UB2B	SOT-23-6	4.475 V	2.500 V	150 mV	-150 mV	0.85 V	OK	1000 ms	20 ms	12 ms	8 ms	300 μs
HY2113-UB4L	SOT-23-6	4.475 V	2.465 V	150 mV	-125 mV	0.85 V	NO	250 ms	20 ms	12 ms	8 ms	170 μs
HY2113-UB6C	SOT-23-6	4.475 V	2.465 V	100 mV	-100 mV	0.85 V	NO	1000 ms	145 ms	12 ms	8 ms	300 μs
HY2113-WB2B	SOT-23-6	4.425 V	2.800 V	150 mV	-150 mV	0.85 V	OK	1000 ms	20 ms	12 ms	8 ms	300 μs
HY2113-YB2C	SOT-23-6	4.475 V	2.700 V	225 mV	-100 mV	0.85 V	NO	1000 ms	20 ms	12 ms	8 ms	300 μs
HY2113-AH1A	SON-1.6*1.6-6L	4.280 V	2.300 V	125 mV	-100 mV	0.85 V	OK	1300 ms	145 ms	12 ms	8 ms	300 μs
HY2113-CH1A	SON-1.6*1.6-6L	4.275 V	2.300 V	150 mV	-100 mV	0.85 V	OK	1300 ms	145 ms	12 ms	8 ms	300 μs
HY2113-GH3A	SON-1.6*1.6-6L	4.280 V	3.000 V	75 mV	-100 mV	0.85 V	OK	1300 ms	145 ms	6 ms	8 ms	300 μs
HY2113-MH1B	SON-1.6*1.6-6L	4.280 V	2.800 V	250 mV	-100 mV	0.85 V	OK	1300 ms	145 ms	12 ms	8 ms	300 μs
HY2113-OH1A	SON-1.6*1.6-6L	4.400 V	2.800 V	150 mV	-200 mV	0.85 V	OK	1300 ms	145 ms	12 ms	8 ms	300 μs
HY2113-OH1B	SON-1.6*1.6-6L	4.400 V	2.800 V	150 mV	-200 mV	0.85 V	OK	1300 ms	145 ms	12 ms	8 ms	300 μs
HY2113-OH1C	SON-1.6*1.6-6L	4.400 V	2.800 V	150 mV	-200 mV	0.85 V	NO	1300 ms	145 ms	12 ms	8 ms	300 μs
HY2113-RH1A	SON-1.6*1.6-6L	4.280 V	2.800 V	100 mV	-100 mV	0.85 V	OK	1300 ms	145 ms	12 ms	8 ms	300 μs
HY2113-UH4L	SON-1.6*1.6-6L	4.475 V	2.465 V	150 mV	-125 mV	0.85 V	NO	250 ms	20 ms	12 ms	8 ms	170 μs
HY2113-UH2B	SON-1.6*1.6-6L	4.475 V	2.500 V	150 mV	-150 mV	0.85 V	OK	1000 ms	20 ms	12 ms	8 ms	300 μs
HY2113-UH6C	SON-1.6*1.6-6L	4.475 V	2.465 V	100 mV	-100 mV	0.85 V	NO	1000 ms	145 ms	12 ms	8 ms	300 μs
HY2116-AB6B	SOT-23-6	4.280 V	2.400 V	180 mV	-225 mV	0.85 V	OK	1000 ms	145 ms	12 ms	8 ms	300 μs
HY2116-BB6A	SOT-23-6	4.350 V	2.500 V	150 mV	-200 mV	0.85 V	OK	1000 ms	145 ms	12 ms	8 ms	300 μs
HY2116-DB6B	SOT-23-6	4.275 V	3.000 V	150 mV	-200 mV	0.85 V	OK	1000 ms	145 ms	12 ms	8 ms	300 μs
HY2116-FB5B	SOT-23-6	4.300 V	2.500 V	200 mV	-225 mV	0.85 V	OK	1000 ms	145 ms	24 ms	16 ms	300 μs
HY2116-HB2B	SOT-23-6	4.420 V	2.500 V	200 mV	-225 mV	0.85 V	OK	1000 ms	20 ms	12 ms	8 ms	300 μs
HY2116-GB2B	SOT-23-6	4.425 V	2.800 V	225 mV	-225 mV	0.85 V	OK	1000 ms	20 ms	12 ms	8 ms	300 μs
HY2116-OB6A	SOT-23-6	4.425 V	2.500 V	150 mV	-200 mV	0.85 V	OK	1000 ms	145 ms	12 ms	8 ms	300 μs
HY2116-OB6B	SOT-23-6	4.425 V	2.500 V	150 mV	-150 mV	0.85 V	OK	1000 ms	145 ms	12 ms	8 ms	300 μs
HY2116-UB2B	SOT-23-6	4.475 V	2.500 V	225 mV	-200 mV	0.85 V	OK	1000 ms	20 ms	12 ms	8 ms	300 μs
HY2116-DH6B	SON-1.6*1.6-6L	4.275 V	3.000 V	0.150 V	-200 mV	0.85 V	OK	1000 ms	145 ms	12 ms	8 ms	300 μs