



Product No.	C1100M8-12GX	Technical Specification (Taper Latch)
PCB Model No.	61M8-Z03A	
 <p data-bbox="87 1500 606 1579">All pictures are only for reference and the actual product shall be prevail</p>		<p data-bbox="630 168 853 201">■ Dimensions</p> <ul data-bbox="630 235 1444 448" style="list-style-type: none"> • Front Panel : 114(L)×37(W)×16(H) mm • Rear Lock : 133(L)×66(W)×27.5(H) mm • Length of Taper Latch : 12 mm • Fitted door thickness : 12~22 mm • Distance between the centerline of the rear shell and the edge of the door : 45mm <p data-bbox="630 481 821 515">■ Features:</p> <ul data-bbox="630 548 1508 1444" style="list-style-type: none"> • Material : The Front Panel is made of Aluminium Alloy, brushed nickel or gold plating for optional • Key Type : Adopt MF1 S50 card for unlocking card. • 4-level management : (1 Owner Key; 1 Master Key; 12 staff keys; 1 user key) <ul data-bbox="726 750 1508 1131" style="list-style-type: none"> ○ Only one Owner Key can be issued, the Owner Key can be used to issue or delete the Master Key, cannot open/close locks. ○ The Owner Key can be used to issue one Master Key; all the original staff and user keys will be deleted,when a Master Key is issued; the Master Key is used to issue or delete staff cards or user keys, or used to open locks; if a lock is opened by a Master Key, the related user keys will be deleted. ○ Staff cards and user keys are only for opening/closing locks. • Unlocking Mode : Single or double-card unlocking for optional by setting the inner switch. • Free Key Feature : <u>Free Key but one locker one occupy features for option.</u> • Incorrect key alarm: If an incorrect key is scan 4 successive times, it alarms for 60 seconds • Low-voltage Alarm : if the voltage fall below DC4.2V±0.2,Alarm will on when unlocking,indicate to replace new battery. • External power backup : Emergent power backup available. <p data-bbox="630 1478 853 1512">■ Parameters</p> <ul data-bbox="630 1545 1508 2072" style="list-style-type: none"> • Input voltage: DC6.4V, 4 AA alkaline batteries • Card reading distance: Under normal voltage, card reading distance ≤ 25mm, no dead zone within 25mm • Static current : ≤30uA • Dynamic current : <350mA • Alarm critical Voltage: 4.2±0.2V • Working temperature : -20°C ~ 55°C • Working humidity : 20%~93%±2 RH • Net weight :156g; with fittings:174g • Unlocking duration : 4~6S • Service life of the whole lock: 90,000 cycles. • Battery service life : Locking/unlocking 10,000 cycles, it still can be operate 150 cycles under low voltage • Packing detail: 2 locks packed into an inner box,10 inner boxes packed into one carton.

Product No.	C1100M8-12GX	Technical Specification (Taper Latch)
PCB Model No.	61M8-Z03A	
 <p data-bbox="92 1503 608 1574">All pictures are only for reference and the actual product shall be prevail</p>		<p data-bbox="635 174 852 203">■ Dimensions</p> <ul data-bbox="635 246 1437 450" style="list-style-type: none"> • Front Panel : 114(L)×37(W)×16(H) mm • Rear Lock : 133(L)×66(W)×27.5(H) mm • Length of Taper Latch : 12 mm • Fitted door thickness : 12~22 mm • Distance between the centerline of the rear shell and the edge of the door : 45mm <p data-bbox="635 492 818 521">■ Features:</p> <ul data-bbox="635 551 1501 1440" style="list-style-type: none"> • Material : The Front Panel is made of Aluminium Alloy, brushed nickel or gold plating for optional. • Key Type : Adopt MF1 S50 card for unlocking card. • 4-level management : (1 Owner Key; 1 Master Key; 12 staff keys; 1 user key) <ul data-bbox="730 752 1501 1126" style="list-style-type: none"> ○ Only one Owner Key can be issued, the Owner Key can be used to issue or delete the Master Key, cannot open/close locks ○ The Owner Key can be used to issue one Master Key; all the original staff and user keys will be deleted,when a Master Key is issued; the Master Key is used to issue or delete staff cards or user keys, or used to open locks; if a lock is opened by a Master Key, the related user keys will be deleted. ○ Staff cards and user keys are only for opening/closing locks • Unlocking Mode : Single or double-card unlocking for optional by setting the inner switch_ • Free Key Feature : <u>Free Key but one locker one occupy features for option.</u> • Incorrect key alarm: If an incorrect key is scan 4 successive times, it alarms for 60 seconds • Low-voltage Alarm : if the voltage fall below DC4.2V±0.2,Alarm will on when unlocking,indicate to replace new battery. • External power backup : Emergent power backup available. <p data-bbox="635 1482 847 1512">■ Parameters</p> <ul data-bbox="635 1554 1501 2078" style="list-style-type: none"> • Input voltage: DC6.4V, 4 AA alkaline batteries • Card reading distance: Under normal voltage, card reading distance ≤ 25mm, no dead zone within 25mm • Static current : ≤30uA • Dynamic current : <350mA • Alarm critical Voltage: 4.2±0.2V • Working temperature : -20°C ~ 55°C • Working humidity : 20%~93%±2 RH • Net weight :156g; with fittings:174g • Unlocking duration : 4~6S • Service life of the whole lock: 90,000 cycles. • Battery service life : Locking/unlocking 10,000 cycles, it still can be operate 150 cycles under low voltage • Packing detail: 2 locks packed into an inner box,10 inner boxes packed into one carton.