



122DX/4+HT450 /



电锁开关、安全操控；高强度塑胶外壳；夹紧式铝合金锁紧环，锁紧更稳固；采用电镀工艺区域装饰，显高档、更美观；模拟液晶显示效果，显高档；材料环保，RoHS 认证。

Electric lock switch, safety control; High-strength plastic shell, lightweight and durable; Clamping aluminum alloy locking ring for more stable locking; Using electroplating technology to decorate the area, showing high-grade and more beautiful; Simulation of LCD display effect, looks upscale; Environmental protection of materials, RoHS certification.

标准 /Approval	RoHS	电压 /Voltage	工作 5V, 输出 0.8-4.2V, 电显 24V36V48V60V
尺寸 /Size	L149mm W66mm H85mm	工作温度 /Operating Temperature	-20°C ~ 60°C
重量 /Weight	209g	电线拉脱力 /Wire Tension	≥130N
防水 /Waterproof	IPX4	旋转角度 /Rotation Angle	0° ~ 70°
材料 /Material	PC+ABS、TPR	旋转强度 /Spin Intensity	≥9N.m
芯线 /Wiring	9 Pins	耐久性 /Durability	100,000 mating cycle



122DX/2+HT386 /



电锁开关、安全操控；高强度塑胶外壳；夹紧式铝合金锁紧环，锁紧更稳固；采用电镀工艺区域装饰，显高档、更美观；4档电量显示，电量一目了然，欠压提醒；材料环保，RoHS 认证。

Electric lock switch, safety control; High-strength plastic shell, lightweight and durable; Clamping aluminum alloy locking ring for more stable locking; Using electroplating technology to decorate the area, showing high-grade and more beautiful; 4 levels of power display, power at a glance, under voltage reminder; Environmental protection of materials, RoHS certification.

标准 /Approval	RoHS	电压 /Voltage	工作 5V, 输出 0.8-4.2V, 电显 24V36V48V60V
尺寸 /Size	L150mm W66mm H85mm	工作温度 /Operating Temperature	-20°C ~ 60°C
重量 /Weight	110g	电线拉脱力 /Wire Tension	≥130N
防水 /Waterproof	IPX4	旋转角度 /Rotation Angle	0° ~ 70°
材料 /Material	PC+ABS、PVC	旋转强度 /Spin Intensity	≥9N.m
芯线 /Wiring	6 Pins	耐久性 /Durability	100,000 mating cycle



122DX+HT418 /



电锁开关、安全操控；高强度塑胶外壳；夹紧式铝合金锁紧环，锁紧更稳固；采用电镀工艺区域装饰，显高档、更美观；4档电量显示，电量一目了然，欠压提醒；材料环保，RoHS 认证。

Electric lock switch, safety control; High-strength plastic shell, lightweight and durable; Clamping aluminum alloy locking ring for more stable locking; Using electroplating technology to decorate the area, showing high-grade and more beautiful; 4 levels of power display, power at a glance, under voltage reminder; Environmental protection of materials, RoHS certification.

标准 /Approval	RoHS	电压 /Voltage	工作 5V, 输出 0.8-4.2V, 电显 24V36V48V60V
尺寸 /Size	L150mm W66mm H85mm	工作温度 /Operating Temperature	-20°C ~ 60°C
重量 /Weight	130g	电线拉脱力 /Wire Tension	≥130N
防水 /Waterproof	IPX4	旋转角度 /Rotation Angle	0° ~ 70°
材料 /Material	PC+ABS、PVC	旋转强度 /Spin Intensity	≥9N.m
芯线 /Wiring	6 Pins	耐久性 /Durability	100,000 mating cycle



228DX+HT450 /



工艺可靠、性能稳定；高强度塑胶外壳；夹紧式铝合金锁紧环，锁紧更稳固；采用电镀工艺区域装饰，显高档、更美观；五档电量显示，电量一目了然；达到 IPX5 级防水性能。

Reliable process and stable performance; High-strength plastic housing; Clamping aluminum alloy locking ring for more stable locking; Using electroplating process area decoration, showing high-grade and more beautiful; Five-level power display, power at a glance; Achieve IPX5 waterproof performance.

标准 /Approval	RoHS	电压 /Voltage	工作 5V, 输出 0.8-4.2V, 电显 24V36V48V
尺寸 /Size	L150mm W65mm H79mm	工作温度 /Operating Temperature	-20°C ~ 60°C
重量 /Weight	150g	电线拉脱力 /Wire Tension	≥130N
防水 /Waterproof	IPX5	旋转角度 /Rotation Angle	0° ~ 70°
材料 /Material	PC+ABS、TPR	旋转强度 /Spin Intensity	≥9N.m
芯线 /Wiring	9 Pins	耐久性 /Durability	100,000 mating cycle



112DX+HT386 /



工艺可靠、性能稳定；高强度塑胶外壳；夹紧式铝合金锁紧环，锁紧更稳固；采用电镀工艺区域装饰，显高档、更美观；四挡电量显示，一目了然；材料环保，RoHS 认证。

Reliable process and stable performance; High-strength plastic shell, lightweight and durable; Clamping aluminum alloy locking ring for more stable locking; Using electroplating technology to decorate the area, showing high-grade and more beautiful; Four levels display at a glance; Environmental protection of materials, RoHS certification.

标准 /Approval	RoHS	电压 /Voltage	工作 5V, 输出 0.8-4.2V, 电显 36V48V60V
尺寸 /Size	L150mm W31mm H67mm	工作温度 /Operating Temperature	-20°C ~ 60°C
重量 /Weight	145g	电线拉脱力 /Wire Tension	≥130N
防水 /Waterproof	IPX4	旋转角度 /Rotation Angle	0° ~ 70°
材料 /Material	PC+ABS、PVC	旋转强度 /Spin Intensity	≥9N.m
芯线 /Wiring	6 Pins	耐久性 /Durability	100,000 mating cycle



132X+HT386 /



工艺可靠、性能稳定；高强度塑胶外壳；夹紧式铝合金锁紧环，锁紧更稳固；采用电镀工艺区域装饰，显高档、更美观；达到 IPX4 级防水能力；材料环保，RoHS 认证。

Reliable process and stable performance; High-strength plastic shell, lightweight and durable; Clamping aluminum alloy locking ring for more stable locking; Using electroplating technology to decorate the area, showing high-grade and more beautiful; Achieve IPX4 waterproof performance; Environmental protection of materials, RoHS certification.

标准 /Approval	RoHS	工作温度 /Operating Temperature	-20°C ~ 60°C
尺寸 /Size	L150mm W31mm H67mm	电线拉脱力 /Wire Tension	≥130N
防水 /Waterproof	IPX4	旋转角度 /Rotation Angle	0° ~ 70°
材料 /Material	PC+ABS、PVC	旋转强度 /Spin Intensity	≥9N.m
芯线 /Wiring	8 Pins	耐久性 /Durability	100,000 mating cycle
电压 /Voltage	工作电压 5V; 输出电压 0.8-4.2V		



112X/2+HT386 /



工艺可靠、性能稳定；高强度塑胶外壳；夹紧式铝合金锁紧环，锁紧更稳固；采用电镀工艺区域装饰，显高档、更美观；达到 IPX4 级防水能力；材料环保，RoHS 认证。

Reliable process and stable performance; High-strength plastic shell, lightweight and durable; Clamping aluminum alloy locking ring for more stable locking; Using electroplating technology to decorate the area, showing high-grade and more beautiful; Achieve IPX4 waterproof performance; Environmental protection of materials, RoHS certification.

标准 /Approval	RoHS	电压 /Voltage	工作电压 5V; 输出电压 0.8-4.2V
尺寸 /Size	L150mm W31mm H67mm	工作温度 /Operating Temperature	-20°C ~ 60°C
重量 /Weight	130g	电线拉脱力 /Wire Tension	≥130N
防水 /Waterproof	IPX4	旋转角度 /Rotation Angle	0° ~ 70°
材料 /Material	PC+ABS、PVC	旋转强度 /Spin Intensity	≥9N.m
芯线 /Wiring	5 Pins	耐久性 /Durability	100,000 mating cycle



132X/2+HT432 /



工艺可靠、性能稳定；高强度塑胶外壳；夹紧式铝合金锁紧环，锁紧更稳固；采用电镀工艺区域装饰，显高档、更美观；达到 IPX4 级防水能力；材料环保，RoHS 认证。

Reliable process and stable performance; High-strength plastic shell, lightweight and durable; Clamping aluminum alloy locking ring for more stable locking; Using electroplating technology to decorate the area, showing high-grade and more beautiful; Achieve IPX4 waterproof performance; Environmental protection of materials, RoHS certification.

标准 /Approval	RoHS	工作温度 /Operating Temperature	-20°C ~ 60°C
尺寸 /Size	L149mm W58mm H83mm	电线拉脱力 /Wire Tension	≥130N
防水 /Waterproof	IPX4	旋转角度 /Rotation Angle	0° ~ 70°
材料 /Material	PC+ABS、TPR	旋转强度 /Spin Intensity	≥9N.m
芯线 /Wiring	10 Pins	耐久性 /Durability	100,000 mating cycle
电压 /Voltage	工作电压 5V; 输出电压 0.8-4.2V		



192X+HT418 /



工艺可靠、性能稳定；高强度塑胶外壳；开放式侧盖，便于维修；夹紧式铝合金锁紧环，锁紧更稳固；EMC 电磁兼容性设计，电磁环境可靠运行；材料环保，RoHS 认证。

Reliable process and stable performance; High-strength plastic housing; Open side cover for easy maintenance; Clamping aluminum alloy locking ring for more stable locking; EMC electromagnetic compatibility design, reliable operation in electromagnetic environment; Environmental protection of materials, RoHS certification.

标准 /Approval	RoHS	电压 /Voltage	工作电压 5V; 输出电压 0.8-4.2V
尺寸 /Size	L130mm W55mm H47mm	工作温度 /Operating Temperature	-20°C~ 60°C
重量 /Weight	106g	电线拉脱力 /Wire Tension	≥130N
防水 /Waterproof	IPX4	旋转角度 /Rotation Angle	0° ~ 70°
材料 /Material	PC+ABS、PVC	旋转强度 /Spin Intensity	≥9N.m
芯线 /Wiring	3 Pins	耐久性 /Durability	100,000 mating cycle



112DXS+HT375 /



电锁开关、安全操控；高强度塑胶外壳；夹紧式铝合金锁紧环，锁紧更稳固；采用电镀工艺区域装饰，显高档、更美观；材料环保，RoHS 认证。

Electric lock switch, safety control; High-strength plastic shell, lightweight and durable; Clamping aluminum alloy locking ring for more stable locking; Using electroplating technology to decorate the area, showing high-grade and more beautiful; Environmental protection of materials, RoHS certification.

标准 /Approval	RoHS	电压 /Voltage	工作 5V, 输出 0.8-4.2V, 电显 24V36V48V60V
尺寸 /Size	L141mm W84mm H62mm	工作温度 /Operating Temperature	-20°C~ 60°C
重量 /Weight	220g	电线拉脱力 /Wire Tension	≥130N
防水 /Waterproof	IPX4	旋转角度 /Rotation Angle	0° ~ 70°
材料 /Material	PC+ABS、PVC	旋转强度 /Spin Intensity	≥9N.m
芯线 /Wiring	5 Pins	耐久性 /Durability	100,000 mating cycle



198X+HT386 /



工艺可靠、性能稳定；高强度塑胶外壳；开放式侧盖，便于维修；夹紧式铝合金锁紧环，锁紧更稳固；EMC 电磁兼容性设计，电磁环境可靠运行；材料环保，RoHS 认证。

Reliable process and stable performance; High-strength plastic housing; Open side cover for easy maintenance; Clamping aluminum alloy locking ring for more stable locking; EMC electromagnetic compatibility design, reliable operation in electromagnetic environment; Environmental protection of materials, RoHS certification.

标准 /Approval	RoHS	电压 /Voltage	工作电压 5V; 输出电压 0.8-4.2V
尺寸 /Size	L130mm W62.5mm H50mm	工作温度 /Operating Temperature	-20°C~ 60°C
重量 /Weight	130g	电线拉脱力 /Wire Tension	≥130N
防水 /Waterproof	IPX4	旋转角度 /Rotation Angle	0° ~ 70°
材料 /Material	PC+ABS、PVC	旋转强度 /Spin Intensity	≥9N.m
芯线 /Wiring	5 Pins	耐久性 /Durability	100,000 mating cycle



118DX+HT388 /



结构简单、工艺可靠、性能稳定；夹紧式铝合金锁紧环，锁紧更稳固；3 档电量显示，电量一目了然；符合人体工程操作，手感轻盈、舒适；材料环保，RoHS 认证。

Simple structure, reliable process and stable performance; Clamping aluminum alloy locking ring for more stable locking; 3 levels of power display, power at a glance; Ergonomic operation, light and comfortable; Environmental protection of materials, RoHS certification.

标准 /Approval	RoHS	电压 /Voltage	工作 5V, 输出 0.8-4.2V, 电显 24V36V48V
尺寸 /Size	L63.8mm W46mm H65mm	工作温度 /Operating Temperature	-20°C~ 60°C
重量 /Weight	62g	电线拉脱力 /Wire Tension	≥130N
防水 /Waterproof	IPX4	旋转角度 /Rotation Angle	0° ~ 70°
材料 /Material	PC+ABS、TPR	旋转强度 /Spin Intensity	≥9N.m
芯线 /Wiring	4 Pins	耐久性 /Durability	100,000 mating cycle

NEW



111DX/3+HT246 /

工艺可靠、性能稳定；高强度塑胶外壳；锁控功能，电量显示功能；开放式侧盖，便于维修；符合人体工程操作，手感轻盈、舒适、握着力强，排汗；达到 IPX3 级防水性能；材料环保，RoHS 认证。

Reliable process and stable performance; High-strength plastic housing; Lock control function, power display function; Open side cover for easy maintenance; Ergonomic operation, light, comfortable, strong grip and sweat away; Achieve IPX3 waterproof performance; Environmental protection of materials, RoHS certification.

尺寸 /Size	L39.5mm+115mm W62mm H89mm	工作温度 /Operating Temperature	-20°C~ 60°C
防水 /Waterproof	IPX3	电线拉脱力 /Wire Tension	≥130N
材料 /Material	ABS+PVC	旋转角度 /Rotation Angle	0° ~ 68°
芯线 /Wiring	5 Pins	旋转强度 /Spin Intensity	≥9N.m
电压 /Voltage	工作 5V, 输出 0.8-4.2V, 电显 24V36V48V	耐久性 /Durability	100,000 mating cycle

NEW



111DX/4+HT611 /

工艺可靠、性能稳定；高强度塑胶外壳；单开关功能，电量显示功能；开放式侧盖，便于维修；符合人体工程操作，手感轻盈、舒适、握着力强，排汗；达到 IPX3 级防水性能；材料环保，RoHS 认证。

Reliable process and stable performance; High-strength plastic housing; Single switch function, power display function; Open side cover for easy maintenance; Ergonomic operation, light, comfortable, strong grip and sweat away; Achieve IPX3 waterproof performance; Environmental protection of materials, RoHS certification.

尺寸 /Size	L39.5mm+115mm W62mm H89mm	工作温度 /Operating Temperature	-20°C~ 60°C
防水 /Waterproof	IPX3	电线拉脱力 /Wire Tension	≥130N
材料 /Material	ABS+PVC	旋转角度 /Rotation Angle	0° ~ 68°
芯线 /Wiring	7 Pins	旋转强度 /Spin Intensity	≥9N.m
电压 /Voltage	工作 5V, 输出 0.8-4.2V, 电显 24V36V48V	耐久性 /Durability	100,000 mating cycle

NEW



111DX/5+HT571 /

工艺可靠、性能稳定；高强度塑胶外壳；单开关功能，电量显示功能；开放式侧盖，便于维修；符合人体工程操作，手感轻盈、舒适、握着力强，排汗；达到 IPX5 级防水性能；材料环保，RoHS 认证。

Reliable process and stable performance; High-strength plastic housing; Single switch function, power display function; Open side cover for easy maintenance; Ergonomic operation, light, comfortable, strong grip and sweat away; Achieve IPX5 waterproof performance; Environmental protection of materials, RoHS certification.

尺寸 /Size	L34mm+125mm W65.5mm H78.5mm	工作温度 /Operating Temperature	-20°C~ 60°C
防水 /Waterproof	IPX5	电线拉脱力 /Wire Tension	≥130N
材料 /Material	ABS+PVC	旋转角度 /Rotation Angle	0° ~ 68°
芯线 /Wiring	4 Pins	旋转强度 /Spin Intensity	≥9N.m
电压 /Voltage	工作 5V, 输出 0.8-4.2V, 电显 24V36V48V	耐久性 /Durability	100,000 mating cycle



29DX+HT651 /

工艺可靠、性能稳定；高强度塑胶外壳；单开关功能，电量显示功能；开放式侧盖，便于维修；符合人体工程操作，手感轻盈、舒适、握着力强，排汗；达到 IPX3 级防水性能；材料环保，RoHS 认证。

Reliable process and stable performance; High-strength plastic housing; Single switch function, power display function; Open side cover for easy maintenance; Ergonomic operation, light, comfortable, strong grip and sweat away; Achieve IPX3 waterproof performance; Environmental protection of materials, RoHS certification.

尺寸 /Size	L36.5mm+119mm W78.5mm H61mm	工作温度 /Operating Temperature	-20°C~ 60°C
防水 /Waterproof	IPX3	电线拉脱力 /Wire Tension	≥130N
材料 /Material	ABS+PVC	旋转角度 /Rotation Angle	0° ~ 68°
芯线 /Wiring	9 Pins	旋转强度 /Spin Intensity	≥9N.m
电压 /Voltage	工作 5V, 输出 0.8-4.2V, 电显 24V36V48V	耐久性 /Durability	100,000 mating cycle



S2201+HT657 /

工艺可靠、性能稳定；高强度塑胶外壳；两开关功能；开放式侧盖，便于维修；符合人体工程操作，手感轻盈、舒适、握着力强，排汗；达到 IPX5 级防水性能；材料环保，RoHS 认证。

Reliable process and stable performance; High-strength plastic housing; Two switch functions ; Open side cover for easy maintenance; Ergonomic operation, light, comfortable, strong grip and sweat away ; Achieve IPX5 waterproof performance ; Environmental protection of materials, RoHS certification.

尺寸 /Size	L22mm+130mm W52mm H80mm	工作温度 /Operating Temperature	-20°C~ 60°C
防水 /Waterproof	IPX5	电线拉脱力 /Wire Tension	≥130N
材料 /Material	ABS+PVC	旋转角度 /Rotation Angle	0° ~ 68°
芯线 /Wiring	7 Pins	旋转强度 /Spin Intensity	≥9N.m
电压 /Voltage	工作 5V，输出 0.8-4.2V，开关 12V/0.5A	耐久性 /Durability	100,000 mating cycle



S2202+HT609 /

工艺可靠、性能稳定；高强度塑胶外壳；两开关功能；开放式侧盖，便于维修；符合人体工程操作，手感轻盈、舒适、握着力强，排汗；达到 IPX7 级防水性能；材料环保，RoHS 认证。

Reliable process and stable performance; High-strength plastic housing; Two switch functions ; Open side cover for easy maintenance; Ergonomic operation, light, comfortable, strong grip and sweat away ; Achieve IPX7 waterproof performance ; Environmental protection of materials, RoHS certification.

尺寸 /Size	L27mm+115mm W52mm H83.5mm	工作温度 /Operating Temperature	-20°C~ 60°C
防水 /Waterproof	IPX5	电线拉脱力 /Wire Tension	≥130N
材料 /Material	ABS+PVC	旋转角度 /Rotation Angle	0° ~ 68°
芯线 /Wiring	8 Pins	旋转强度 /Spin Intensity	≥9N.m
电压 /Voltage	工作 5V，输出 0.8-4.2V，开关 12V/0.5A	耐久性 /Durability	100,000 mating cycle



S4301+HT593 /

工艺可靠、性能稳定；高强度塑胶外壳；三开关功能；开放式侧盖，便于维修；符合人体工程操作，手感轻盈、舒适、握着力强，排汗；达到 IPX7 级防水性能；材料环保，RoHS 认证。

Reliable process and stable performance; High-strength plastic housing; Three switch functions ; Open side cover for easy maintenance; Ergonomic operation, light, comfortable, strong grip and sweat away ; Achieve IPX7 waterproof performance ; Environmental protection of materials, RoHS certification.

尺寸 /Size	L22mm+118.5mm W68.5mm H75.5mm	工作温度 /Operating Temperature	-20°C~ 60°C
防水 /Waterproof	IPX7	电线拉脱力 /Wire Tension	≥130N
材料 /Material	ABS+PVC	旋转角度 /Rotation Angle	0° ~ 68°
芯线 /Wiring	9 Pins	旋转强度 /Spin Intensity	≥9N.m
电压 /Voltage	工作 5V，输出 0.8-4.2V，开关 12V/0.5A	耐久性 /Durability	100,000 mating cycle



82X+HT613 /

工艺可靠、性能稳定；高强度塑胶外壳；夹紧式铝合金锁紧环，锁紧更稳固；采用电镀工艺区域装饰，显高档、更美观；符合人体工程操作，手感轻盈、舒适；达到 IPX3 级防水能力；材料环保，RoHS 认证。

Reliable process and stable performance; High-strength plastic housing; Clamping aluminum alloy locking ring for more stable locking; Using electroplating process area decoration, showing high-grade and more beautiful; Ergonomic operation, light and comfortable; Environmentally friendly materials, RoHS certification.

标准 /Approval	RoHS	电压 /Voltage	工作 5V，输出 0.8-4.2V
尺寸 /Size	L42.5mm+ 126mm W799.5mm H57.5mm	工作温度 /Operating Temperature	-20°C~ 60°C
重量 /Weight	100g	电线拉脱力 /Wire Tension	≥130N
防水 /Waterproof	IPX3	旋转角度 /Rotation Angle	0° ~ 70°
材料 /Material	PC+ABS、TPR	旋转强度 /Spin Intensity	≥9N.m
芯线 /Wiring	7 Pins	耐久性 /Durability	100,000 mating cycle



217X+HT637 /

工艺可靠、性能稳定；高强度塑胶外壳；开放式侧盖，便于维修；符合人体工程操作，手感轻盈、舒适、握着力强，排汗；达到 IPX7 级防水性能；材料环保，RoHS 认证。

Reliable process and stable performance; High-strength plastic housing;

Open side cover for easy maintenance; Ergonomic operation, light, comfortable, strong grip and sweat away ; Achieve IPX7 waterproof performance ; Environmental protection of materials, RoHS certification.



尺寸 /Size	L30.5mm+121mm W69mm H61.5mm	工作温度 /Operating Temperature	-20°C~ 60°C
防水 /Waterproof	IPX7	电线拉脱力 /Wire Tension	≥130N
材料 /Material	ABS+PVC	旋转角度 /Rotation Angle	0° ~ 66°
芯线 /Wiring	5 Pins	旋转强度 /Spin Intensity	≥9N.m
电压 /Voltage	工作 5V，输出 0.8-4.2V，开关 12V/0.5A	耐久性 /Durability	100,000 mating cycle

23X/2+HT653 /

工艺可靠、性能稳定；高强度塑胶外壳；一开关功能；开放式侧盖，便于维修；符合人体工程操作，手感轻盈、舒适、握着力强，排汗；达到 IPX3 级防水性能；材料环保，RoHS 认证。

Reliable process and stable performance; High-strength plastic housing; Single switch function ; Open side cover for easy maintenance; Ergonomic operation, light, comfortable, strong grip and sweat away ; Achieve IPX3 waterproof performance ; Environmental protection of materials, RoHS certification.

Reliable process and stable performance; High-strength plastic housing; Single switch function ; Open side cover for easy maintenance; Ergonomic operation, light, comfortable, strong grip and sweat away ; Achieve IPX3 waterproof performance ; Environmental protection of materials, RoHS certification.



尺寸 /Size	L31mm+112.5mm W71mm H61.5mm	工作温度 /Operating Temperature	-20°C~ 60°C
防水 /Waterproof	IPX3	电线拉脱力 /Wire Tension	≥130N
材料 /Material	ABS+PVC	旋转角度 /Rotation Angle	0° ~ 68°
芯线 /Wiring	5 Pins	旋转强度 /Spin Intensity	≥9N.m
电压 /Voltage	工作 5V，输出 0.8-4.2V	耐久性 /Durability	100,000 mating cycle

81X+HT667 /

工艺可靠、性能稳定；高强度塑胶外壳；带锁控功能；开放式侧盖，便于维修；符合人体工程操作，手感轻盈、舒适、握着力强，排汗；达到 IPX3 级防水性能；材料环保，RoHS 认证。

Reliable process and stable performance; High-strength plastic housing; Lock control function; Open side cover for easy maintenance; Ergonomic operation, light, comfortable, strong grip and sweat away ; Achieve IPX3 waterproof performance ; Environmental protection of materials, RoHS certification.

Reliable process and stable performance; High-strength plastic housing; Lock control function; Open side cover for easy maintenance; Ergonomic operation, light, comfortable, strong grip and sweat away ; Achieve IPX3 waterproof performance ; Environmental protection of materials, RoHS certification.



尺寸 /Size	L42.5mm+127.5mm W75.6mm H80mm	工作温度 /Operating Temperature	-20°C~ 60°C
防水 /Waterproof	IPX3	电线拉脱力 /Wire Tension	≥130N
材料 /Material	ABS+PVC	旋转角度 /Rotation Angle	0° ~ 68°
芯线 /Wiring	5 Pins	旋转强度 /Spin Intensity	≥9N.m
电压 /Voltage	工作 5V，输出 0.8-4.2V	耐久性 /Durability	100,000 mating cycle

S2101+HT623+DG577 /

工艺可靠、性能稳定；高强度塑胶外壳；一开关功能；开放式侧盖，便于维修；符合人体工程操作，手感轻盈、舒适、握着力强，排汗；达到 IPX4 级防水性能；材料环保，RoHS 认证。

Reliable process and stable performance; High-strength plastic housing; Single switch function ; Open side cover for easy maintenance; Ergonomic operation, light, comfortable, strong grip and sweat away ; Achieve IPX4 waterproof performance ; Environmental protection of materials, RoHS certification.

Reliable process and stable performance; High-strength plastic housing; Single switch function ; Open side cover for easy maintenance; Ergonomic operation, light, comfortable, strong grip and sweat away ; Achieve IPX4 waterproof performance ; Environmental protection of materials, RoHS certification.



尺寸 /Size	L27mm+122.5mm W52.5mm H63mm	工作温度 /Operating Temperature	-20°C~ 60°C
防水 /Waterproof	IPX4	电线拉脱力 /Wire Tension	≥130N
材料 /Material	ABS+PVC	旋转角度 /Rotation Angle	0° ~ 68°
芯线 /Wiring	5 Pins	旋转强度 /Spin Intensity	≥9N.m
电压 /Voltage	工作 5V，输出 0.8-4.2V，开关 12V/0.5A	耐久性 /Durability	100,000 mating cycle

20X/2+HT669+DG669 /



工艺可靠、性能稳定；高强度塑胶外壳；开放式侧盖，便于维修；符合人体工程操作，手感轻盈、舒适、握着力强，排汗；达到 IPX7 级防水性能；材料环保，RoHS 认证。

Reliable process and stable performance; High-strength plastic housing; Open side cover for easy maintenance; Ergonomic operation, light, comfortable, strong grip and sweat away ; Achieve IPX7 waterproof performance ; Environmental protection of materials, RoHS certification.

尺寸 /Size	L33.5mm+127.5mm W47mm H64.5mm	工作温度 /Operating Temperature	-20°C~ 60°C
防水 /Waterproof	IPX7	电线拉脱力 /Wire Tension	≥130N
材料 /Material	ABS+PVC	旋转角度 /Rotation Angle	0° ~ 68°
芯线 /Wiring	3 Pins	旋转强度 /Spin Intensity	≥9N.m
电压 /Voltage	工作 5V，输出 0.8-4.2V	耐久性 /Durability	100,000 mating cycle

20X/3+HT495/2 /



工艺可靠、性能稳定；高强度塑胶外壳；开放式侧盖，便于维修；符合人体工程操作，手感轻盈、舒适、握着力强，排汗；达到 IPX7 级防水性能；材料环保，RoHS 认证。

Reliable process and stable performance; High-strength plastic housing; Open side cover for easy maintenance; Ergonomic operation, light, comfortable, strong grip and sweat away ; Achieve IPX7 waterproof performance ; Environmental protection of materials, RoHS certification.

尺寸 /Size	L33.5mm+117.5mm W47mm H64.5mm	工作温度 /Operating Temperature	-20°C~ 60°C
防水 /Waterproof	IPX7	电线拉脱力 /Wire Tension	≥130N
材料 /Material	ABS+PVC	旋转角度 /Rotation Angle	0° ~ 68°
芯线 /Wiring	5 Pins	旋转强度 /Spin Intensity	≥9N.m
电压 /Voltage	工作 5V，输出 0.8-4.2V	耐久性 /Durability	100,000 mating cycle

179X+HT689 /



工艺可靠、性能稳定；高强度塑胶外壳；开放式侧盖，便于维修；符合人体工程操作，手感轻盈、舒适、握着力强，排汗；达到 IPX7 级防水性能；材料环保，RoHS 认证。

Reliable process and stable performance; High-strength plastic housing; Open side cover for easy maintenance; Ergonomic operation, light, comfortable, strong grip and sweat away ; Achieve IPX7 waterproof performance ; Environmental protection of materials, RoHS certification.

尺寸 /Size	L35mm+122mm W41mm H60.5mm	工作温度 /Operating Temperature	-20°C~ 60°C
防水 /Waterproof	IPX7	电线拉脱力 /Wire Tension	≥130N
材料 /Material	ABS+PVC	旋转角度 /Rotation Angle	0° ~ 66°
芯线 /Wiring	3Pins	旋转强度 /Spin Intensity	≥9N.m
电压 /Voltage	工作 5V，输出 0.8-4.2V	耐久性 /Durability	100,000 mating cycle



235DX+HT555 /



工艺可靠、性能稳定；高强度塑胶外壳；一开关功能；开放式侧盖，便于维修；符合人体工程操作，手感轻盈、舒适、握着力强，排汗；达到 IPX7 级防水性能；材料环保，RoHS 认证。

Reliable process and stable performance; High-strength plastic housing; Single switch function ; Open side cover for easy maintenance; Ergonomic operation, light, comfortable, strong grip and sweat away ; Achieve IPX7 waterproof performance ; Environmental protection of materials, RoHS certification.

尺寸 /Size	L57mm+133mm W118mm H79mm	工作温度 /Operating Temperature	-20°C~ 60°C
防水 /Waterproof	IPX7	电线拉脱力 /Wire Tension	≥130N
材料 /Material	ABS+PVC	旋转角度 /Rotation Angle	0° ~ 68°
芯线 /Wiring	6 Pins	旋转强度 /Spin Intensity	≥9N.m
电压 /Voltage	工作 5V，输出 0.8-4.2V，电显 24V/36V/48V	耐久性 /Durability	100,000 mating cycle

20X+HT386 /

工艺可靠、性能稳定；高强度塑胶外壳；开放式侧盖，便于维修；符合人体工程操作，手感轻盈、舒适、握着力强，排汗；达到 IPX4 级防水性能；材料环保，RoHS 认证。

Reliable process and stable performance; High-strength plastic housing; Open side cover for easy maintenance; Ergonomic operation, light, comfortable, strong grip and sweat away ; Achieve IPX4 waterproof performance ; Environmental protection of materials, RoHS certification.



尺寸 /Size	L33.5mm+114.2mm W47mm H64.5mm	工作温度 /Operating Temperature	-20°C~ 60°C
防水 /Waterproof	IPX4	电线拉脱力 /Wire Tension	≥130N
材料 /Material	ABS+PVC	旋转角度 /Rotation Angle	0° ~ 68°
芯线 /Wiring	3 Pins	旋转强度 /Spin Intensity	≥9N.m
电压 /Voltage	工作 5V, 输出 0.8-4.2V	耐久性 /Durability	100,000 mating cycle

76X+HT513 /

工艺可靠、性能稳定；高强度塑胶外壳；开放式侧盖，便于维修；符合人体工程操作，手感轻盈、舒适、握着力强，排汗；达到 IPX3 级防水性能；材料环保，RoHS 认证。

Reliable process and stable performance; High-strength plastic housing; Open side cover for easy maintenance; Ergonomic operation, light, comfortable, strong grip and sweat away ; Achieve IPX3 waterproof performance ; Environmental protection of materials, RoHS certification.



尺寸 /Size	L18mm+113.5mm W64.5mm H47mm	工作温度 /Operating Temperature	-20°C~ 60°C
防水 /Waterproof	IPX3	电线拉脱力 /Wire Tension	≥130N
材料 /Material	ABS+PVC	旋转角度 /Rotation Angle	0° ~ 68°
芯线 /Wiring	3 Pins	旋转强度 /Spin Intensity	≥9N.m
电压 /Voltage	工作 5V, 输出 0.8-4.2V	耐久性 /Durability	100,000 mating cycle

