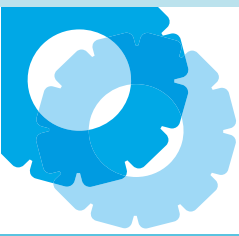


# Product Overview



ISO-9001





www.kacon.co

凱昆  
機電·工控

**KACON**







## Company Profile

Korea Auto Controls Co., Ltd. (HQ), founded in 1955, is mainly based on automation industry control components and mechanical equipment components, mainly focus on developing, manufacturing and selling a variety of high-end industrial control electrical appliances. Our products with high technical content, low energy consumption, no pollution characteristics, gains great reputation in the industrial auto control industry.

Kacon has 3 production bases, located in Incheon Korea, Weihai Shandong China, Yueqing Zhejiang China.

Our company has been awarded "Quality Supplier Enterprise" by LG, Samsung and other well-known companies in the top 10 of Korea's Fortune Global 500.





Small size push button switch & Pilot lamp

Series Type  
Ø 8mm: K08 ...  
Ø 10mm: K10 ...  
Ø 12mm: K12 ...



Small size push button switch & Pilot lamp

Series Type  
Ø 16mm: K16 ...  
Certifications  
UL, CE, RoHS



Flush push button switch

Series Type  
Ø 20mm Slim Type: K160 ...  
Certifications  
UL, CE, RoHS



Control switch & Pilot lamp

Series Type  
Ø 22mm: K22 ...  
Ø 25mm: K25 ...  
Ø 30mm: K30 ...  
Ø 30mm Slim Type: K250 ...  
Certifications  
UL, CE, RoHS, A, CE, K, RoHS



Control switch & Pilot lamp

Series Type  
Ø 22mm: K2 ...  
Certifications  
CE



Control switch & Pilot lamp

Series Type  
Ø 25mm: B25 ...  
Ø 30mm: B30 ...  
Certifications  
CE, K, RoHS



European style push button switch & Pilot lamp

Series Type  
J2 ...  
Certifications  
CE, RoHS



Waterproof metal switch & Pilot lamp

Series Type  
Ø 8/12/16/19/22/25/30mm: T ...  
Certifications  
CE, UL, RoHS



Control switch & Pilot lamp

Series Type  
Ø 22, Ø 25mm: K2M ...  
Certifications  
CE



Isolation switch

Series Type  
KAS ...  
Certifications  
CE, RoHS



Box switch

Series Type  
Ø 22mm: KEX ...  
Certifications  
CE IP65



Plastic cover

Series Type  
KEG ...







### Sensor & Encoder

#### Series Type

Proximity sensor...  
Photoelectric sensor...  
Rotary encoder...

Certifications  
CE



### Plastic and aluminum limit switch

#### Series Type

ZXL ...  
ZXM ...  
ZXG ...

Certifications  
CE

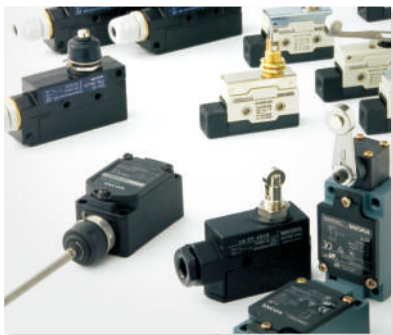


### Limit switch

#### Series Type

ZXL-T ...

Certifications  
CE



### Snap action limit switch

#### Series Type

ELN ...  
ZLN ...  
KL-S/L/M ...

Certifications  
CE



### Micro switch

#### Series Type

Z15 ...  
V15 ...

#### Certifications

UL, CE, CCC  
UL, CE, CCC



### Power push button

#### Series Type

KE ...

Certifications  
CE



### Rotary switch disconnector

#### Series Type

Panel type:MLD-P...  
Door interlock rail type:MLD-ESE...  
Rail type:MLD-DE...  
Sealed protective box:MLDX...

Certifications  
CE

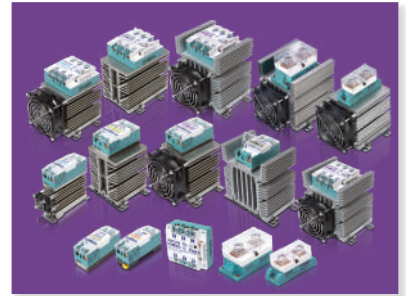


### Rotary cam switch

#### Series Type

10A: KAM ...  
30A: KAH ...

Certifications  
CE



### SSR

#### Series Type

KSR ...  
KSC ...

#### Certifications

UL, CE



### Economical SSR

#### Series Type

KMSR ...

#### Certifications

UL, CE, CCC



### Relay & Socket

#### Series Type Certifications

TA/TR ... UL, CE, CCC  
505 ... UL, CE  
HR705 ... UL, CE, CCC  
HR710 ... UL, CE, CCC  
HR707N ...  
730 ... UL, CE, CCC  
HR723 ...  
HR-CR3 ... UL, CE, CCC  
TF-1C ... UL, CE, CCC  
SOCKET ... UL, CE  
K708 ... UL, CE, CCC  
K7SR ... UL, CE, CCC



### Heavy duty relay

#### Series Type

K750 ...  
KM ...



**Timer**  
Series Type  
Multi-function: TTL...  
Multi-function: TTS... ©  
Tiny type: TTM...



**Waterlevel switch**  
Series Type  
FLR-202...  
FLR-203...  
Electrode holder: HS-3A  
Certifications  
CE



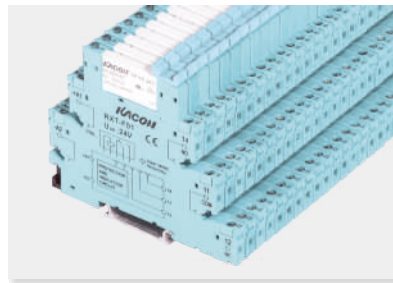
**Intelligent overcurrent relay**  
Series Type  
IOCR ...  
Certifications  
CE



**Single-phase magnetic contactor**  
Series Type  
25A~50A: KMC ...  
Certifications  
CE



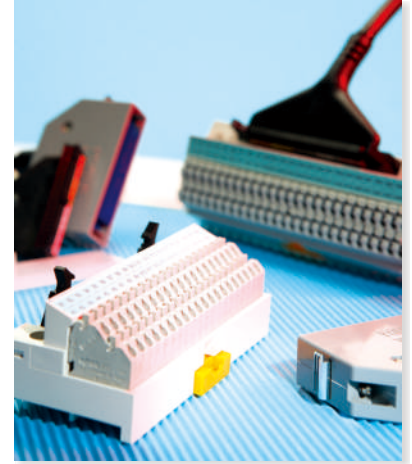
**PLC interface terminal**  
Series Type Certifications  
Relay module: RXT ... CE  
Interface Terminal: CXT ... CE  
PLC connection cable: RXT ...  
Relay Terminal: RXT ... CE  
Sensor terminal block module: CXT ... CE



**PLC terminal relay module**  
Series Type  
RXT-F1/Q1  
Certifications  
UL CE



**Temperature controller**  
Series Type  
KT...  
Certifications  
CE



**PLC Terminal terminal module**  
Series Type  
CXT-W ...  
Certifications  
CE



**Switching power supply**  
Series Type  
Metal shield: EQ1 ...  
Rail type: EQ5 ...  
Certifications  
CE



**Solar power generation system accessories**  
Series Type  
KTD...  
KHS...  
KMD...  
KF...  
KTB...  
KSD...  
Certifications  
CE





**Multi-tone alarm & Signal speaker**

Series Type

16 tones Ø30mm: KSP-6...

4 tones Ø66mm: KSP-4...

Certifications

CE



**Buzzer**

Series Type

Ø16mm: K16-CZ/BZ ...

Ø20mm Slim Type: K160-CZ ...

Ø22mm: KB-2B ...

Ø25mm: KB-5B ...

Ø30mm Slim Type: KB-5BP

Ø22/25mm: KPL-BZ ...

Ø25mm: HRB-PS52 ...

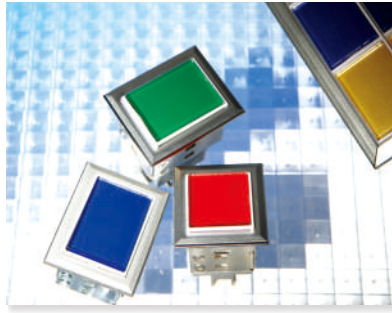
Ø30mm: HRB-PS50 ...

Ø66mm: KMB ...

Programmed voice alarm: KSV ...

Certifications

CE



**Combined indicator light**

Series Type

30 x 30mm: SL30 ...

30 x 40mm: SL40 ...

Certifications

CE



**Pilot lamp**

Series Type

Universal type: STL ...

CC-Link type: STC ...

DeviceNet type: STD ...

EtherNet type: STE ...

USB type: STU ...

Certifications

CE



**Series Type Certifications**

Cable relief: KA-PG... CE

Short body LED indicator: KPL... CE

Spherical LED indicator: KR... CE

Copper shell LED indicator: KL... CE CE

Fuse holder: KF... CE

Fixed terminal block: KTB1... CE CE

Separate type terminal block: KTB2/3... CE CE



**Fuse holder**

Series Type

KF ...

Certifications

CE CE

**Miniature circuit breaker & Residual current circuit breaker**

Series Type

KMCB & KRCCBO...

Certifications

CE CE



**Heater**

Series Type

KSH ...

Certifications

CE

**Mechanical temperature controller**

Series Type

KTS ...

Certifications

UL CE

**Temperature controller**

Series Type

KTC ...

Certifications

CE

**PTC chip heater**

Series Type

KCH...

Certifications

CE

**Humidity controller**

Series Type

KHC...

Certifications

CE



**Series Type Certifications**

Under-cabinet light: KCL... CE

DIN rail indicator: DPL...

Relay socket: KMY.../KCY... CE CE



### Two-handed control console

Series Type

HRF...

Ergonomic design to reduce stress on hands, wrists and arms  
Minimizing the possibility of accidental drives  
Any custom combination drive button and foot switch type  
Six gear height lifting, four gear forward tilt, back tilt adjustment  
Used for press, shearing machine, guillotine equipment, etc  
(Metallurgical plant, automobile forging, painting, etc.)

Certifications

CE

New



### PTC chip heater

Series Type

KCH...

Small size, suitable for small Spaces  
High efficiency, fast heating, constant temperature, energy saving  
Life up to 10 years (power attenuation)  
The body surface heating temperature can reach 200 ° C  
Safety, no redness, no explosion, high insulation, carbon steel nickel plated isolation

Certifications

CE

New



### Semiconductor solid state relay module

Series Type

RXT-S...

No contact quiver, no sparks during use  
Low power consumption, low leakage current  
fast switching speed, no stagnation  
It is more suitable for fast signal transmission than traditional relays  
Input working voltage DC 5-30V  
The load is shared between AC and DC

New



### Slim type relay

Series Type

K708...

12A high current load  
Fire retardant sandy housing design  
Space saving  
Top side part zigzag structure  
increase the friction force  
more safety when plug-in and out

Certifications

Certifications

CE UL RoHS

### Safety Relay

Series Type

K7SR Series...

High insulation capacity: 10kV surge voltage between input and output  
6A switching capacity

High insulation capacity: 10kV surge voltage between input and output  
Low power consumption: 360mW (4P) 500mW (6P)

Certifications

CE UL RoHS

New



### 1500VDC Fuse holder

Series Type

KF...

Sliding open/close, completely separate open/close  
Safety design to prevent electric shock accident  
Double terminal structure

Certifications

CE @

New



### Electromagnetic Safety-Door-Lock Switch

Series Type

KXSR...

11 optional keys  
Top, side, bottom lock  
LED indicator  
1300N locking force

Certifications

CE

New



KACON 家族  
只铸造充满灵魂的作品!

New



Certifications

CE