

Low-voltage Device

Product Selection Guide



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HIHKS20151110



The Right Choice!



Applicable. Available. Accountable.



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Molded Case Circuit Breaker

Molded Case Circuit Breaker



HDM3


| | |
|--------------------------------------|---|
| Frame Current | 63A, 100A, 160A, 250A, 400A, 630A, 800A, 1250A |
| Rated Insulation Voltage Ui | AC 800V (63AF:AC690V) |
| Rated Impulse Withstand Voltage Uimp | 8kV (63AF:6kV) |
| Rated Operational Voltage Ue | AC400/415/690V (63AF:AC400/415V) |
| Poles | 3P, 4P |
| Rated Frequency | 50/60Hz |
| Standard | IEC60947-2 |
| Certificate |  |

Molded Case Circuit Breaker

Molded Case Circuit Breaker



HDM6s

| | |
|--------------------------------------|---|
| Frame Current | 63A, 100A, 250A, 400A, 630A, 800A |
| Rated Insulation Voltage Ui | AC 800V (Frame 63AF:AC 690V) |
| Rated Impulse Withstand Voltage Uimp | 8KV (Frame 63AF:6KV) |
| Rated Operational Voltage Ue | AC 415V (Frame 63AF:AC 400V) |
| Poles | 3P, 4P |
| Rated Frequency | 50/60Hz |
| Standard | IEC 60947-2 |
| Certificate |  |

Molded Case Circuit Breaker

Molded Case Circuit Breaker(Electronic)



HDM6E


| | |
|--------------------------------------|----------------|
| Frame Current | 250A,400A,800A |
| Rated Insulation Voltage Ui | AC 800V |
| Rated Impulse Withstand Voltage Uimp | 8kV |
| Rated Operational Voltage Ue | AC 400V |
| Poles | 3P,4P |
| Rated Frequency | 50Hz |
| Standard | IEC60947-2 |
| Certificate | CE |

Molded Case Circuit Breaker

Earth-Leakage Circuit Breaker



HDM3L

| | |
|--------------------------------------|---|
| Frame Current | 125A, 160A, 250A, 400A, 630A |
| Rated Insulation Voltage Ui | AC 800V |
| Rated Impulse Withstand Voltage Uimp | 8kV |
| Rated Operational Voltage Ue | AC 400/415V |
| Poles | 3P,4P |
| Rated Frequency | 50 |
| Standard | IEC 60947-2 |
| Certificate |  |

Molded Case Circuit Breaker

Earth-Leakage Circuit Breaker



HDM6L

| | |
|---|-------------------------|
| Frame Current | 100A,250A, 400A,630A |
| Rated Insulation Voltage U_i | AC 800V |
| Rated Impulse Withstand Voltage U_{imp} | 8KV |
| Rated Operational Voltage U_e | AC 400V |
| Poles | 3P, 4P |
| Rated Frequency | 50 |
| Standard | IEC 60947-2 |
| Certificate | CE |

Air Circuit Breaker

Air Circuit Breaker



HDW9



| | |
|---------------------------|--------------------------------|
| Nominal Current | 630A to 6300A |
| Breaking Capacity (Ics) | up to 100kA |
| Rated Operational Voltage | AC 400/415V, 690V (50/60Hz) |
| Poles | 3P, 4P |
| Standard | IEC/EN 60947-2 |
| Certificate | KEUR CE |

Air Circuit Breaker

Air Circuit Breaker



HDW6




| | |
|---------------------------|---|
| Nominal Current | 200A to 6300A |
| Breaking Capacity (Ics) | up to 100kA |
| Rated Operational Voltage | AC 400V (50/60Hz) |
| Poles | 3P, 4P |
| Standard | IEC/EN 60947-2 |
| Certificate |   |

Miniature Circuit Breaker & Switch Disconnectors

18 mm Miniature Circuit Breaker



HDB3w





| | |
|-------------------|---|
| In | 1,2,3,4,5,6,8,10,13, 16,20,25,32,40,50,63A |
| Poles | 1P,1P+N,2P,3P,3P+N,4P |
| Breaking Capacity | 3/4.5kA/6kA |
| Tripping Curve | B,C and D Curves |
| Standard | IEC/EN 60898-1 |
| Certificate |    |

Miniature Circuit Breaker & Switch Disconnectors

18 mm Miniature Circuit Breaker



HDB6s





| | |
|-------------------|---|
| In | 1,2,3,4,5,6,8,10,13,16,20,25,32,40,50,63A |
| Poles | 1-4P |
| Breaking Capacity | 4.5/6kA |
| Tripping Curve | B,C and D Curves |
| Standard | IEC/EN 60898-1 |
| Certificate |     |

Miniature Circuit Breaker & Switch Disconnectors

18 mm Miniature Circuit Breaker



HDB9




| | |
|-------------------|---|
| In | 1,2,4,6,10,16,20,25,32,40,50,63A |
| Poles | 1-4P |
| Breaking Capacity | 6/10kA |
| Tripping Curve | B,C and D Curves |
| Standard | IEC/EN 60898-1 |
| Certificate |     |

Miniature Circuit Breaker & Switch Disconnectors

27mm Miniature Circuit Breaker



HDB3w-125




| | |
|-------------------|---|
| In | 63A 80A 100A 125A |
| Poles | 1P 2P 3P 4P |
| Breaking Capacity | 6kA 10kA |
| Tripping Curve | C and D curves |
| Standard | IEC 60947-2 |
| Certificate |    |

Miniature Circuit Breaker & Switch Disconnectors

Phase-neutral Circuit Breaker







HDB3wP

| | |
|-------------------|---|
| In | 6A 10A 16A 20A 25A 32A 40A |
| Poles | 1P+N |
| Breaking Capacity | 3kA 4.5kA |
| Tripping Curve | C and D curves |
| Standard | IEC/EN60898-1 |
| Certificate |    |



HDB6p


| | |
|-------------------|---|
| In | 6,10,16,20,25,32A |
| Poles | 1P+N |
| Breaking Capacity | 4.5kA |
| Tripping Curve | C Curve |
| Standard | IEC/EN 60898-1 |
| Certificate |     |

Miniature Circuit Breaker & Switch Disconnectors

Phase-neutral Circuit Breaker



HDB9p

| | |
|-------------------|---|
| In | 6, 10, 16, 20, 25, 32, 40A |
| Poles | 1P+N |
| Breaking Capacity | 4.5kA, 6kA |
| Tripping Curve | C Curve |
| Standard | IEC/EN 60898-1 |
| Certificate |  |

Miniature Circuit Breaker & Switch Disconnectors

Switch Disconnector




HDB6IS

| | |
|-------------|---|
| In | 20, 32, 63, 100, 125A |
| Poles | 1-4P |
| Standard | IEC/EN 60947-3 |
| Certificate |  |



HDG3




| | |
|---------------------------|---|
| In | 20A 25A 32A 40A 63A 80A 100A 125A |
| Poles | 1P 2P 3P 4P |
| Impulse withstand voltage | 4kV |
| Standard | IEC60947-3 |
| Certificate |  |

Residual Current Devices

Residual Current Operated Circuit Breaker



HDG9

| | |
|-------------|---|
| In | 32 63 100 125A |
| Poles | 1-4P |
| Standard | IEC 60947-3 |
| Certificate |    |

Residual Current Devices

Residual Current Operated Circuit Breaker



HDB3wLE

| | |
|-------------------|----------------------------|
| In | 6,10,16,20,25,32,40,50,63A |
| Poles | 1P+N,2P,3P,3P+N,4P |
| Sensitivity | 30mA,50mA,75mA,100mA,300mA |
| Breaking Capacity | 6kA |
| Tripping Curve | C,D Curves |
| Standard | IEC61009-1 |

Residual Current Devices

Residual Current Operated Circuit Breaker



HDB9LE


| | |
|-------------------|------------------------------------|
| In | 6, 10, 16, 20, 25, 32, 40, 50, 63A |
| Poles | 1P+N, 2P, 3P, 3P+N, 4P |
| Sensitivity | 30mA, 100mA, 300mA |
| Breaking Capacity | 6kA |
| Tripping Curve | C Curve |
| Standard | IEC 61009-1 |

Residual Current Devices

Residual Current Operated Circuit Breaker



HDB3wLE-125




| | |
|-------------------|---|
| In | 63A 80A 100A 125A |
| Poles | 1P 2P 3P 4P |
| Breaking Capacity | 10kA |
| Tripping Curve | C and D curves |
| Standard | IEC 60947-2 |
| Certificate |  |

Residual Current Devices

Residual Current Operated Circuit Breaker



HDB3wPLE




| | |
|-------------------|---|
| In | 6A 10A 16A 20A 25A 32A 40A |
| Poles | 1P+N |
| Sensitivity | 30mA |
| Breaking Capacity | 3kA 4.5kA |
| Tripping Curve | C and D Curves |
| Standard | IEC61009-1 |
| Certificate |    |

Residual Current Devices

Residual Current Operated Circuit Breaker






HDB6pLE

| | |
|-------------------|---|
| In | 6, 10, 16, 20, 25, 32, 40A |
| Poles | 1P+N |
| Sensitivity | 30mA |
| Breaking Capacity | 4.5kA |
| Standard | IEC 61009-1 |
| Tripping Curve | C Curve |
| Certificate |    |



HDB9PLE

| | |
|-------------------|---|
| In | 6, 10, 16, 20, 25, 32, 40A |
| Poles | 1P+N |
| Sensitivity | 30mA |
| Breaking Capacity | 4.5kA, 6kA |
| Tripping Curve | C Curve |
| Standard | IEC/EN 61009-1 |
| Certificate |    |

Residual Current Devices

Residual Current Operated Circuit Breaker



HDB6v




| | |
|-------------|--------------------|
| Poles | 1P+N,2P,3P,3P+N,4P |
| Sensitivity | 30,100,300mA |
| Standard | IEC 61009-1 |

Residual Current Devices

Electromagnetic Type Residual Current Switch



HDB6VR

| | |
|-------------|---|
| In | 10,16,25,32,40,63,80,100A |
| Type | A/AC |
| Poles | 2P, 4P |
| Sensitivity | 30/100/300mA |
| Standard | IEC/EN 61009-1 |
| Certificate |    |

Residual Current Devices

Residual Current Operated Circuit Breaker



Incomer General Protection RCBO




| | |
|-----------------------|------------------------------|
| Rating current | 30,60 A |
| Poles | 2 Poles(1P+N), 4Poles (3P+N) |
| Operating temperature | -20°C ~ +55°C |
| Standard | IEC61009-1 |

Control Devices

Modular Contactor



HDCH8S

| | |
|-----------------------------|---|
| Poles | 2P, 4P |
| Rated Current | 16, 20, 25, 40, 63A |
| Rated Insulation Voltage Ui | 500V |
| Rated Voltage Ue | 250V 400V |
| Coil Voltage | AC 230V 50/60Hz |
| Standard | IEC 61095 |
| Certificate |    |

Control Devices

Time Relay



HDRT8

| | |
|---------------------------|------------------------------|
| Time Range | 0.1~10s, 10~120s, 30~480s |
| Delay Type | Off delay /Power delay |
| Rated operational Voltage | 230VAC |
| Rated Current | 5A |
| Standard | IEC 60947-5 |

Surge Protective Device

Surge Protective Device



HDY3

| | |
|------------------------------------|------------------------------|
| In | 20A 40A 65A 80A 120A 160A |
| Poles | 1P 2P 3P 4P 1P+N 3P+N |
| Maximum continuous working voltage | 275/340/385/440V |
| Standard | IEC 61643-1 |

Distribution Box

Consumer Box



HDPZ50

| | |
|--------------|---|
| NO.of loop | Metal box & Plastic Cover 6,8, 12,16,20,24 Full Plastic 6,8,12,16,20,24,36 |
| Installation | Surface/Flush |
| Material | Metal box & Plastic Cover Full Plastic(fire-retardancy) Full Plastic(Non-fire-retardancy) |
| Standard | IEC60439-1 IEC 60670 |
| Certificate | CE |

Distribution Box

Metal Enclosure



HJXF

| | |
|-------------|--------------------------|
| Dimension | 250*200*140-1000*800*300 |
| Material | Metal |
| Standard | EN60529 |
| Certificate | CE |

Distribution Box

Distribution Board



H4D




| | |
|------------------------------|---|
| Enclosure Ingress Protection | IP31(Other IP ratings like IP55, IP66 are optional) |
| Type of Cover | Flush type, Surface type |
| Type of Door | Flush type with cover |
| Type of Lock | Standard sliding latch PVC/Optional lock type |
| Standard | IEC61439-3 |

Contactors

Contactors



HDC3




| | |
|--------------------------------|--|
| Nominal Current | 6A - 95A |
| Rated Power | 2.2kW - 45kW |
| Control Circuit Voltage | 24V - 440V, 50Hz or 50/60Hz |
| Auxiliary Contacts | 6-38A:1NO or 1NC; 40-95A:1NO+1NC |
| Matched Thermal Overload Relay | HDR3 |
| Standard | IEC/EN 60947-4-1 |
| Certificate | CE    |

Contactor

Contactor



HDC6


| | |
|--------------------------------|---|
| Nominal Current | 9A to 630A |
| Rated Power | 4kW to 335kW |
| Control Circuit Voltage | 24V to 440VAC, 50/60Hz |
| Auxiliary Contacts | 9~95A: 1NO+1NC |
| Matched Thermal Overload Relay | HDR6 |
| Standard | IEC/EN 60947-4-1 |
| Certificate |    |

Contactor

Contactor



HJX2 4P

| | |
|-------------------------|---|
| Current | 9A - 95A |
| Rated Power | 4kW-45kW |
| Control Circuit Voltage | 24V - 440V, 50/60Hz |
| Auxiliary Contacts | 4NO+0NC, 2NO+2NC |
| Standard | IEC/EN 60947-4-1 |
| Certificate |  |

Contactor

Contactor



HJX2F 4P

| | |
|-------------------------|----------------------|
| Current | 115A - 800A |
| Rated Power | 55kW-400kW |
| Control Circuit Voltage | 110V - 440V, 50/60Hz |
| Auxiliary Contacts | N/A |
| Standard | IEC/EN 60947-4-1 |
| Certificate | CE |





Thermal Overload Relay

Thermal Overload Relay



HDR3


| | |
|-------------------|--|
| Setting Current | 0.1-0.16A, ..., 80-93A |
| Tripping Class | 10, 10A |
| Matched Contactor | HDC3 |
| Standard | IEC/EN 60947-4-1 60947-5-1 |
| Certificate | CE   |

Thermal Overload Relay

Thermal Overload Relay



HDR6

| | |
|--------------------|---|
| Setting Current | 0.1~0.15A, ..., 460~630A |
| Tripping Class | 10, 10A |
| Auxiliary Contacts | 1NO+1NC |
| Matched Contactor | HDC6 |
| Standard | IEC/EN 60947-4-1 60947-5-1 |
| Certificate |   |

Definite Purpose Contactor

Switching Capacitor Contactor



HDC9

| | |
|------------------------------------|-------------------------------|
| Controlled Capacitor Rate Capacity | 12kvar to 45kvar |
| Rated Control Circuit Voltage | 36V to 400V, 50Hz, 60Hz |
| Standard | IEC/EN 60947-4-1 60947-5-1 |

Relay

Contactor Relay



HDZ3

| | |
|----------------------------------|---|
| Main Contacts | 2NO+2NC,3NO+1NC, 1NO+3NC,4NO+0NC,0NO+4NC |
| Rated Control Circuit Voltage | 24V - 440V, 50/60Hz |
| Standard | IEC/EN 60947-5-1 |
| Certificate | CE |



HDZ6

| | |
|----------------------------------|------------------------|
| Main Contacts | 4NO+1NC, 3NO+2NC |
| Rated operational Current | 10A |
| Rated Control Circuit Voltage | 24V to 440VAC, 50/60Hz |
| Standard | IEC/EN 60947-5-1 |
| Certificate | CE S |

Relay

Miniature Relay



HDZ8P

| | |
|---------------|----------------------|
| Rated Current | 3A, 5A, 10A |
| Coil Voltage | AC6V-380V, DC6V-220V |
| Poles | 2P, 3P, 4P |
| LED | LED, No LED |

Electronic Time Relay



HJSZ3

| | |
|--------------------------|--------------------------|
| Working Mode (AC-15) | A: Relay after power-on |
| | F: Relay after power-off |
| Rated Working Voltage | 120V 240V 400V |

Relay

Phase Failure and Sequence Protection Relay



HXJ9


| | |
|--|-------------------------|
| Voltage | 380V /400V |
| Contact Mode | 1NO,1NC |
| Contact Endurance | 5A Resistive |
| Phase Failure & Phase Wrong Protect Time | Reaction time \leq 2S |
| Standard | IEC60947-5-1 |

Motor Protector

Motor Protector



HDP6

| | |
|--------------------------------------|--|
| Frame | 32 |
| Setting Range | 0.1-32A |
| Rated Insulation Voltage Ui | 690V |
| Rated Impulse Withstand Voltage Uimp | 6KV |
| Rated Operational Voltage Ue | 690V |
| Rated Operational Frequency | 50/60Hz |
| Trip Class | 10A |
| Standard | IEC 60947-1, IEC60947-2, IEC60947-4-1 |
| Certificate | CE  |

Magnetic Starter

Magnetic Starter



HDS2

| | |
|-----------------------------|---|
| Frame | 13A, 25A, 95A |
| Setting Current | 1-1.6A ~ 80-93A |
| Coil Voltage | 36V, 110V, 127V, 220V, 230V, 380V, 400V |
| Rated Operational Voltage | 400, 690V |
| Rated Insulation Voltage | 690V |
| Rated Operational Frequency | 50Hz, 50/60Hz |
| Standard | IEC 60947-4 |

Magnetic Starter

Magnetic Starter



HDS6

| | |
|-----------------------------|----------------------|
| Frame | 32A,95A |
| Setting Current | 0.1-0.15A ... 80-93A |
| Coil Voltage | 24-415V |
| Rated Operational Voltage | 240V,400V, 440V,690V |
| Rated Insulation Voltage | 690V |
| Rated Operational Frequency | 50/60Hz |
| Standard | IEC 60947-4 |
| Certificate | CE |

Control Signal

Indicator Light



HLD11

| | |
|-----------|-----------------------------|
| IP Degree | IP65 |
| AC Ue | 220 230 380V |
| AC/DC Ue | 6 12 24 36 48 110 220V |
| Color | White/Green/Red/Yellow/Blue |

Control Signal

Pushbutton Switches



HLAY5

| | |
|-------------------------|--|
| IP Degree | IP55 |
| Rated voltage & current | AC-15: 380V/2A 220V/3.3A |
| | DC-13: 220V/0.5A 110V/1.1A |
| Light Type | LED, Neon, Filament |
| Button Type | Momentary, Selective button with short handle, Selective button with long handle, Key-operated selective switches, Mushroom, Emergency, Two-head, Flush, Indication lamp |
| Color | White/Green/Red/ Yellow/Blue/Orange |

Control Signal

Pushbutton Switches



HLAY7

| | |
|-------------------------|--|
| Rated voltage & current | AC-15:660V/1.1A,380V/2.0A/ 220V/3.3A |
| | DC-13:440V/0.25,220V/ 0.5A,110V/1A |
| Button Type | Momentary (illuminated,unilluminated) Maintained (illuminated,unilluminated) Full protection, Selective (Illuminated) Key-operated, Mushroom, Emergency, |
| Color | White/Green/Red/Yellow/Blue |

Control Signal

Pushbutton Switches



HLAY8

| | |
|-------------|---|
| Light Type | LED |
| Button Type | Momentary (illuminated,unilluminated) Maintained (illuminated,unilluminated) Waterproof (illuminated,unilluminated) Selective button with short handle, Selective button with long handle, Key-operated, |
| Color | White/Green/Red/Yellow/Blue |

Fuse

Fuse



HRT16

| | |
|----------------|----------|
| Fuse Link Type | 00,1,2,3 |
| In | 2-630A |



HRT16 Base

| | |
|-----------|--------------------|
| Base Type | 00,1,2,3 |
| In | 160, 250, 400, 630 |

Fuse

Fuse



HRT18

| | |
|-----------------------|--------------|
| Cylindrical Fuse Type | 32,63 |
| In | 2-63A |
| Size | 10×38, 14×51 |

HRT18 Fuse Holder



| | |
|-------------|--|
| Holder Type | 32X,32,63X,63 |
| Pole | 1-3P |
| In | 32,63 |
| Material | Resin with Indicator Resin without Indicator Nylon with Indicator Nylon without Indicator |

Industrial Plug & Socket

Industrial Plug & Socket



HDPM,HDP,HDSM,HDSF,HDPS

| | |
|-----------------|-------------------------------|
| Connecting Type | Fixed, Moving, Multi-function |
| Pole | 2P+E, 3P+E, 3P+N+E |
| Voltage | 110-415V ,230V |
| Current | 16A, 32A, 63A, 125A |
| Standard | IEC 60309-1-2 |

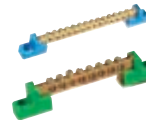
Terminal Block

Terminal Block



HTB010

| | |
|-----------------|-------------------------|
| Hole | 4, 6, 8, 10, 12, 14, 16 |
| Hole Diameter | 5.2mm, 6mm |
| Cross Section | 6*9mm, 8*12mm |
| Screw Dimension | M4*8mm, M5*10mm |
| Max Current | 100A, 150A |



HTB019

| | |
|-----------------|-------------------------|
| Hole | 4, 6, 8, 10, 12, 14, 16 |
| Hole Diameter | 5.2mm, 6mm |
| Cross Section | 6*9mm, 8*12mm |
| Screw Dimension | M4*8mm, M5*10mm |
| Max Current | 100A, 150A |

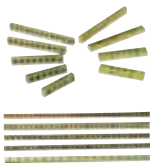
Terminal Block

Terminal Block



HTB007

| | |
|-----------------|----------------------|
| Hole | 6, 8, 10, 12, 14, 16 |
| Hole Diameter | 5.2mm, 6mm |
| Cross Section | 6*9mm, 8*12mm |
| Screw Dimension | M4*8mm, M5*10mm |
| Max Current | 100A, 150A |



HTB043

| | |
|-----------------|-------------------|
| Hole | 78, 109, 116, 133 |
| Hole Diameter | 5 ~ 9mm |
| Screw Dimension | M4*8mm ~ M6*12mm |
| Max Current | 100 ~ 200A |

Terminal Block

Terminal Block



HTB112

| | |
|-----------------|----------------------------|
| Hole | 2*7, 2*15, 4*7, 4*11, 4*15 |
| Hole Diameter | 5.2mm |
| Screw Dimension | M4 |
| Max Current | 125A |

Cable Connector

Cable Connector



HCF

| | |
|--------------------------|--|
| Thread External Diameter | 12, 16, 20, 25, 32, 40, 50, 63mm |
| | 7, 9, 11, 13.5, 16, 21, 29, 36, 42, 48mm |
| Working Temp | - 40°C ~ + 100°C |
| Max Temp. In Short Time | + 120°C |

Current Transformer

Current Transformer



HLMK


| | |
|----------------------------|-------------|
| Primary Current | 30-5000A |
| Secondary Current | 5A, |
| Maximum Voltage | 0.66kV |
| Class | 0.5 , 1.0 |
| Rated Security Coefficient | FS < 5 |
| Standard | IEC 60044-1 |

Meter

Single-phase Electronic Watt-hour Meter



HDDS607/HDDS606

| | |
|-----------------------|---|
| Type | Single-phase |
| Current Specification | 1.5(6)A, 3(6)A, 2.5(10)A, 5(20)A, 5(30)A, 10(40)A 15(60)A, 20(80)A, 30(100)A |
| Voltage | 230V |
| Power Loss | Voltage circuit $\leq 2W$ per 10VA, Current circuit $\leq 4VA$ |
| Normal Working Temp | - 10°C ~ + 45°C |
| Limited Working Temp | - 25°C ~ + 55°C |
| Standard | IEC 62053-21 |
| Certificate |  |

Meter

Three-phase Four-wire Electronic Watt-hour Meter



HDTS607

| | |
|-----------------------|---|
| Type | Three-phase |
| Current Specification | 1.5(6)A, 3(6)A, 2.5(10)A, 5(20)A, 10(40)A 15(60)A, 20(80)A, 30(100)A |
| Voltage | 57.7/100V, 230/400V |
| Power Loss | Voltage circuit $\leq 2W$ per 10VA, Current circuit $\leq 4VA$ |
| Normal Working Temp | - 10°C ~ + 45°C |
| Limited Working Temp | - 25°C ~ + 55°C |
| Standard | IEC 62053-21 |

Meter

Three-phase Three-wire Electronic Watt-hour Meter



HDSS607

| | |
|-----------------------|---|
| Type | Three-phase |
| Current Specification | 1.5(6)A, 3(6)A, 5(20)A, 10(40)A |
| | 15(60)A, 20(80)A, 30(100)A |
| Voltage | 100V, 400V |
| Power Loss | Voltage circuit $\leq 2W$ per 10VA, Current circuit $\leq 4VA$ |
| Normal Working Temp | - 10°C ~ + 45°C |
| Limited Working Temp | - 25°C ~ + 55°C |
| Standard | IEC 62053-21 |

Meter

Panel Meter



H72 Series

| | |
|--------------------|--|
| Type | Ammeter, Voltmeter, Frequency meter |
| Specification | 72*72mm |
| Response Time | $\leq 4s$ |
| Impact Test | Max acceleration 147m/s ² |
| Angular Deflection | 90° |
| Working Temp. | - 25°C ~ + 40°C |
| Standard | IEC 60051 |
| Certificate | CE |

Meter

Panel Meter



H96 Series

| | |
|--------------------|--------------------------------------|
| Type | Ammeter, Voltmeter, Frequency meter |
| Specification | 96*96mm |
| Response Time | ≤ 4s |
| Impact Test | Max acceleration 147m/s ² |
| Angular Deflection | 90° |
| Working Temp. | - 25°C ~ + 40°C |
| Standard | IEC 60051 |
| Certificate | CE |

Digital Time Switch

Digital Time Switch



HKG316T

| | |
|-----------------------|---------------------------------|
| Rated Control Voltage | AC:230 AC:400V |
| Output Loops | 10-ON-10-OFF (Singal output) |
| | 8-ON-8-OFF (Double output) |
| Contactur Endurance | 250V/25A(Resistive) |



HKG316TD

| | |
|-----------------------|---------------------|
| Rated Control Voltage | 230/400V AC |
| Output Loops | 16-ON-16-OFF |
| Contactur Endurance | 250V/20A(Resistive) |

Digital Time Switch

Digital Time Switch



HKG816

| | |
|-----------------------|--|
| Rated Control Voltage | 230V AC |
| Output Loops | B (Non-transparent cover): 16-ON-16-OFF A (Transparent cover): 8-ON-8-OFF |
| Contactor Endurance | 250V/5A(Resistive) |

Voltage Stabilizer

Single-phase Full Automatic AC Voltage Stabilizer



HTND

| | |
|----------------------------|---|
| Output Voltage | 220V/230V 110V(1-5kVA) |
| Input voltage range | 150-250V |
| Power Rating | 0.5kVA-30kVA |
| Connection | Europe plug British plug terminal connection |
| Shape | Desktop/Cabinet |
| Voltage Regulator Accuracy | ±4% |
| Standard | EN61000-6-2 EN61000-6-4 EN61558-1 |

Voltage Stabilizer

Three-phase Full Automatic AC Voltage Stabilizer



HSJW

| | |
|----------------------------|-----------------|
| Power Rating | 1.5kVA-60kVA |
| Shape | Desktop/Cabinet |
| Input voltage range | 280V~415V |
| Voltage Regulator Accuracy | ±4% |

Three-phase Compensation AC Voltage Stabilizer



HSBW

| | |
|----------------------------|---------------|
| Power Rating | 10kVA-2000kVA |
| Input voltage range | 304V~456V |
| Voltage Regulator Accuracy | ±4% |

Uninterrupted Power Supply

Uninterrupted Power Supply



HUPS

| | |
|---------------------|----------------------|
| Power Capacity(VA) | 600VA, 800VA, 1000VA |
| Input voltage range | 140~290V |

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