



OVER PRODUCT **BUSINESS** BROCHURE T E M P L A T E



JK AUTOMATION

" WE MAKE GOOD WE PROVIDE GOOD "



Profile

JK AUTOMATION Was Established In The Year Of 2008, With Vision Of High Quality Product And Mainly Focussed On Customer Support & Service over company Located in Rajkot-Gujarat.

JK Automation is ISO 9001:2008 Certified Company We are Leading Manufacturers of Solar France Guard, ELCB+MCB, Phase Changer, Electronics Power Saver Rectifier, Automatic and Ouer Mitition Is Grow India All Type Automation Products manufacturing in Rajkot - Gujarat - India.

Our Main Products Are:

- Solar Fence Guard
- Electronics Rectifier
- Solar Fence Guard
- ELCB+MCB (ROBOT)
- Auto Phase Changer
- Timer Swich
- Power Saver Elcb+Mcb
- Insulator
- Solar Penal

We Are Committed To Achieve Customer Satisfactions By Supplying Quality Product To Meet Customers Requirements And Do Continual Improvement In All Type Of Resource.

About The Owner & Our Team

Company Is Rapidly Growing Under Experience Leadership Of MR. ARVIND PATEL And MR. KEVAL PATEL. Innovative And Expansion Focussed Leadership Has Strong Support Of Dedicated Team of Quality Managers, Research And Development Experts And Lab Experts.

Vision

To Deliver Quality, Powerful, Energy Saving & Efficient Product With Customer Service Oriented Approach.

Why Work With Us

- Customer Support & Service Is Our Priority
- Large Production Capacity
- Electric Power Saver Products
- Better Efficiency , Mor Power
- Best Quality & Powerful R&D
- Timely Delivery

We Listen, We Discuss, We Advise And We Deliver.

Mission

With Our Advanced Technology And Engineering Team We Will Ensure That Our Business Solutions Deliver Client's Requirements And Make The Foot Print In The Revolution Of Renewable Sector.

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JK Automation Rajkot

MR.KEVAL PATEL & MR.ARVIND PATEL (PROPRIETOR)

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+91 910363392 / +91 9586608845 / +91 982053209 / +91 7990317880





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Emirates International Accreditation Center



MODAL JK SFG

JK Solar fence Guard is iso certified and government approved.
This Machine output is Auto-cut System.
In this machine HIGH and Low Power Switch Faction.
This machine Is operated on 12 Volt DC And Solar 12 Volt DC.
This machine 1 Year Company Warranty.

Range Of Output	0 To 50 Bigha / 4 line.
Battery InPut	12Amp / 12Volt Amaron Battery.
Solar Input	12Volt / 20 Watt JK Solar Panel.
Battery Backup	2 / 3 Days On 12A/12V Battery.
siren System	No Available In This Modal.



MRP
13,499
INCLUDING GST



MODAL JK - 01

JK Solar fence Guard is iso certified and government approved.
This Machine output is Auto-cut and Siren System.
In this machine HIGH and Low Power Switch Faction.
This machine Is operated on 12 Volt DC And Solar 12 Volt DC.
This machine 1 Year Company Warranty.

Range Of Output	0 To 50 Bigha / 4 line.
Battery In Put	12Amp / 12Volt Amaron Battery.
Solar Input	12Volt / 20 Watt JK Solar Panel.
Battery Backup	2 / 3 Days On 12A/12V Battery.
siren System	Yes Available In This Modal.

JK - 2

JK Solar fence Guard is iso certified and government approved.
This Machine output is Auto-cut System.
In this machine HIGH and Low Power Switch Faction.
This machine Is operated on 12 Volt DC And Solar 12 Volt DC.
This machine 1 Year Company Warranty.

Range Of Output	0 To 100 Bigha / 4 line.
Battery InPut	18Amp / 12Volt Amaron Battery.
Solar Input	12Volt / 20 Watt JK Solar Panel.
Battery Backup	2 / 4 Days On 12A/12V Battery.
siren System	Yes Available In This Modal.



MRP
16,499
INCLUDING GST

MRP
19,499
INCLUDING GST



MODAL JK - 03

JK Solar fence Guard is iso certified and government approved.
This Machine output is Auto-cut and Siren System.
In this machine HIGH and Low Power Switch Faction.
This machine Is operated on 12 Volt DC And Solar 12 Volt DC.
This machine 1 Year Company Warranty.

Range Of Output	0 To 150 Bigha / 4 line.
Battery In Put	26Amp / 12Volt Amaron Battery.
Solar Input	12Volt / 30Watt JK Solar Panel.
Battery Backup	5 / 8 Days On 12A/12V Battery.
siren System	Yes Available In This Modal.

JK - 6

JK Solar fence Guard is iso certified and government approved.
This Machine output is Auto-cut System.
In this machine HIGH and Low Power Switch Faction.
This machine Is operated on 12 Volt DC And Solar 12 Volt DC.
Digital micro contour 6 LED Indication in this machine.
This machine 1 Year Company Warranty.

Range Of Output	0 To 250 Bigha / 4 line.
Battery InPut	40Amp / 12Volt Amaron Battery.
Solar Input	12Volt / 30 Watt JK Solar Panel.
Battery Backup	8 / 9 Days On 12A/12V Battery.
siren System	Yes Available In This Modal.



MRP
26,499
INCLUDING GST



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MODAL JK SVL

*JK SVL MODEL PROVIDE PROTECTION AGAINST:

- ELECTRIC SHOCK PROTECTION (Human Safety),
- SHORT CIRCUIT UP TO 10KA (As Per Wire Size with Respect to MCB Ratings),
- Un-wanted OVER VOLTAGE or HIGH VOLTAGE SPIKES PROTECTION,
- TWO PHASING PROTECTION TO INSTRUMENTS,
- GROUND FAULTS DETECTION,
- OVER LOAD PROTECTION,
- EARTH LEAKAGE TRIPPING,
- POWER WASTAGE DETECTION.

And Other Silent Features (All Protection not Working in By-pass Mode),

*FEATURES OF PRODUCT:

- Interval Siren,
- Tripping LED Indication,
- Variable Leakage Sensitivity as 5mA to 50mA,
- Emergency By-Pass Facility (Safety Functions not working in bypass mode),
- Degree of Protection=IP 20,
- Built In 100A Copper Conductive Connector Block,
- Corrosion Proof Coated Metal Cabinet.

*TECHNICAL DETAILS:

- Rated Current : B32-63A,
- Number of Poles : 2 (ISI MCB Designed by German Technology),
- Rated breaking capacity :10kA, 220V AC, 50 Hz,
- Operating Range: 100-290 V AC,
- Rated Residual Operating Time : 0.1S,



Amp..	Price in ₹®
32 Amp	₹ 2799 /-
63 Amp	₹ 3399 /-

MODAL JK DPSVLT

*JK DPSVLT MODEL PROVIDE PROTECTION AGAINST:

- ELECTRIC SHOCK PROTECTION (Human Safety),
- SHORT CIRCUIT UP TO 10KA (As Per Wire Size with Respect to MCB Ratings),
- Un-wanted OVER VOLTAGE or HIGH VOLTAGE SPIKES PROTECTION,
- TWO PHASING PROTECTION TO INSTRUMENTS,
- GROUND FAULTS DETECTION,
- OVER LOAD PROTECTION,
- EARTH LEAKAGE TRIPPING,
- POWER WASTAGE DETECTION.

And Other Silent Features (All Protection not Working in By-pass Mode),

*FEATURES OF PRODUCT:

- Time Interval Siren With Timer Up to 3 Minutes,
- Tripping LED Indication,
- Variable Leakage Sensitivity as 5mA to 50mA,
- Emergency By-Pass Facility (Safety Functions not working in bypass mode),
- Degree of Protection=IP 20,
- Built In 100A Copper Conductive Connector Block,
- Corrosion Proof Coated Metal Cabinet.

*TECHNICAL DETAILS:

- Rated Current : B 32-40-63 A,
- Number of Poles : 2 (ISI MCB Designed by German Technology),
- Rated breaking capacity :10kA, 220V AC, 50 Hz,
- Operating Range: 100-290 V AC,



Amp..	Price in ₹®
32 Amp.	₹ 3699 /-
40 Amp.	₹ 4099 /-
63 Amp.	₹ 4399 /-

WARRANTY: 1 YEARS
(As per warranty Terms & Condition.)

JK FP

***JK FP MODEL PROVIDE PROTECTION AGAINST:**

- ELECTRIC SHOCK PROTECTION (Human Safety),
- SHORT CIRCUIT UP TO 10KA (As Per Wire Size with Respect to MCB Ratings),
- Un-wanted OVER VOLTAGE or HIGH VOLTAGE SPIKES PROTECTION,
- THREE PHASING PROTECTION TO INSTRUMENTS,
- GROUND FAULTS DETECTION,
- OVER LOAD PROTECTION,
- EARTH LEAKAGE TRIPPING,
- POWER WASTAGE DETECTION.

And Other Silent Features (All Protection not Working in By-pass Mode),

***FEATURES OF PRODUCT:**

- Tripping LED Indication,
- Variable Leakage Sensitivity as 5mA to 50mA,
- Emergency By-Pass Facility (Safety Functions not working in bypass mode),
- Degree of Protection=IP 20,
- Built In 100A Copper Conductive Connector Block,
- Corrosion Proof Coated Metal Cabinet.

***TECHNICAL DETAILS:**

- Rated Current : B 32-63 A,
- Number of Poles : 4 (ISI MCB Designed by German Technology),
- Rated breaking capacity :10kA, 220V AC, 50 Hz,
- Operating Range: 100-290 V AC,
- Rated Residual Operating Time : 0.1S,
- Degree of protection : Ip20,
- Tripping type : Instantaneous.



Amp..	Price in ₹ [®]
32 Amp	₹ 4399 /-
63 Amp	₹ 5399 /-



Amp..	Price in ₹ [®]
32 Amp.	₹ 5799 /-
40 Amp.	₹ 6399 /-
63 Amp.	₹ 6699 /-

JK FPSVLT

***JK FP MODEL PROVIDE PROTECTION AGAINST:**

- ELECTRIC SHOCK PROTECTION (Human Safety),
 - SHORT CIRCUIT UP TO 10KA (As Per Wire Size with Respect to MCB Ratings),
 - Un-wanted OVER VOLTAGE or HIGH VOLTAGE SPIKES PROTECTION,
 - THREE PHASING PROTECTION TO INSTRUMENTS,
 - GROUND FAULTS DETECTION,
 - OVER LOAD PROTECTION,
 - EARTH LEAKAGE TRIPPING,
 - POWER WASTAGE DETECTION.
- And Other Silent Features (All Protection not Working in By-pass Mode),

***FEATURES OF PRODUCT:**

- Time Interval Siren With Timer Up to 3 Minutes,
- Tripping LED Indication,
- Variable Leakage Sensitivity as 5mA to 50mA,
- Emergency By-Pass Facility (Safety Functions not working in bypass mode),
- Degree of Protection=IP 20,
- Built In 100A Copper Conductive Connector Block,
- Corrosion Proof Coated Metal Cabinet.

***TECHNICAL DETAILS:**

- Rated Current : B 32-40-63A,
- Number of Poles : 4 (ISI MCB Designed by German Technology),
- Rated breaking capacity :10kA, 220V AC, 50 Hz,
- Operating Range: 100-290 V AC,
- Rated Residual Operating Time : 0.1S,
- Degree of protection : Ip20,
- Tripping type : Instantaneous.

WARRANTY: 1 YEARS
(As per warranty Terms & Condition.)

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JK Automation is ISO 9001:2008 Certified Company We are Leading Manufacturers of Solar France Guard, ELCB+MCB, Phase Changer, Electronics Power Saver Rectifier, Automatic and All Type Automation Products manufacturing in Rajkot - Gujarat - India.





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Emirates International Accreditation Center



JK FCM+MCB+HVP

***JK FCM+MCB + HIGH VOLTAGE PROTECTION MODEL PROVIDE PROTECTION AGAINST:**

- HIGH VOLTAGE PROTECTION (Equipment Safety),
- SHORT CIRCUIT UP TO 10KA (As Per Wire Size with Respect to MCB Ratings),
- Un-wanted OVER VOLTAGE or HIGH VOLTAGE SPIKES PROTECTION,
- TWO PHASING PROTECTION TO INSTRUMENTS,
- GROUND FAULTS DETECTION,
- OVER LOAD PROTECTION,
- OVER VOLTAGE TRIPPING,
- POWER WASTAGE DETECTION.
- And Other Silent Features (All Protection not Working in By-pass Mode),
- **USE IN FARM , FARM HOUSE , HOTEL , ALL AGRICULTURE AREA.**

***FEATURES OF PRODUCT:**

- SALVER COT NOD RELAY ,
- PHASE CHANGE LED Indication,
- Emergency By-Pass Facility (Safety Functions not working in bypass mode),
- Auto Phase Change Micro Controller Circuit,
- Degree of Protection=IP 20,
- Built In 100A Copper Conductive Connector Block,
- Corrosion Proof Coated Metal Cabinet.

***TECHNICAL DETAILS:**

- Rated Current Relay : 40-63-80-100A,
- Number of Poles : 1 (ISI MCB Designed by German Technology),
- Rated breaking capacity :10kA, 220V AC, 50 Hz,
- Operating Range: 100-440 V AC,
- Rated Residual Operating Time : 0.1S,



Amp..	Price in ₹®
40 Amp.	₹ 3999/-
63 Amp.	₹ 4599/-
80 Amp.	₹ 5299/-

JK Automation JK FCM+MCB+HVP+V+A

***JK FCM+MCB + HIGH VOLTAGE PROTECTION MODEL PROVIDE PROTECTION AGAINST:**

- HIGH VOLTAGE PROTECTION (Equipment Safety),
- **DIGITAL AMPERE AND VOLTAGE DISPLAY,**
- SHORT CIRCUIT UP TO 10KA (As Per Wire Size with Respect to MCB Ratings),
- Un-wanted OVER VOLTAGE or HIGH VOLTAGE SPIKES PROTECTION,
- TWO PHASING PROTECTION TO INSTRUMENTS,
- GROUND FAULTS DETECTION,
- OVER LOAD PROTECTION,
- OVER VOLTAGE TRIPPING,
- POWER WASTAGE DETECTION.
- And Other Silent Features (All Protection not Working in By-pass Mode),
- **USE IN FARM , FARM HOUSE , HOTEL , ALL AGRICULTURE AREA.**

***FEATURES OF PRODUCT:**

- SALVER COT NOD RELAY ,
- PHASE CHANGE LED Indication,
- Emergency By-Pass Facility (Safety Functions not working in bypass mode),
- Auto Phase Change Micro Controller Circuit,
- Degree of Protection=IP 20,
- Built In 100A Copper Conductive Connector Block,
- Corrosion Proof Coated Metal Cabinet.

***TECHNICAL DETAILS:**

- Rated Current Relay : 40-63-80-100A,
- Number of Poles : 1 (ISI MCB Designed by German Technology),
- Rated breaking capacity :10kA, 220V AC, 50 Hz,
- Operating Range: 100-440 V AC,
- Rated Residual Operating Time : 0.1S,

WARRANTY: 6 MONTH
(As per warranty Terms & Condition.)

JK FCM

*JK FCM MODEL AGAINST:

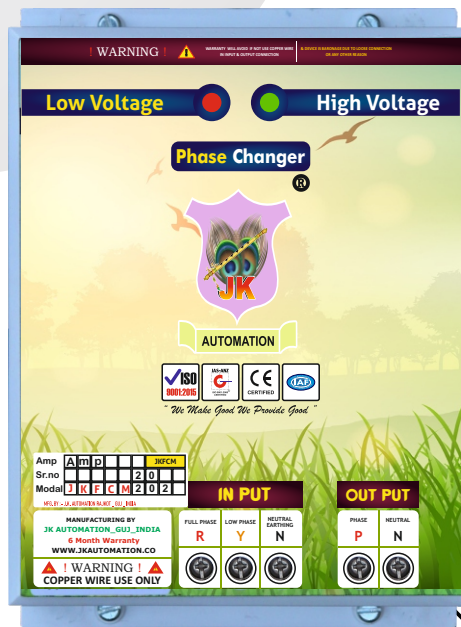
- HIGH VOLTAGE PROTECTION (Equipment Safety),
- Un-wanted OVER VOLTAGE or HIGH VOLTAGE SPIKES PROTECTION,
- TWO PHASING PROTECTION TO INSTRUMENTS,
- GROUND FAULTS DETECTION,
- OVER LOAD PROTECTION,
- OVER VOLTAGE CUTOFF ,
- POWER WASTAGE DETECTION.
- **USE IN FARM , FARM HOUSE , HOTEL , ALL AGRICULTURE AREA.**

*FEATURES OF PRODUCT:

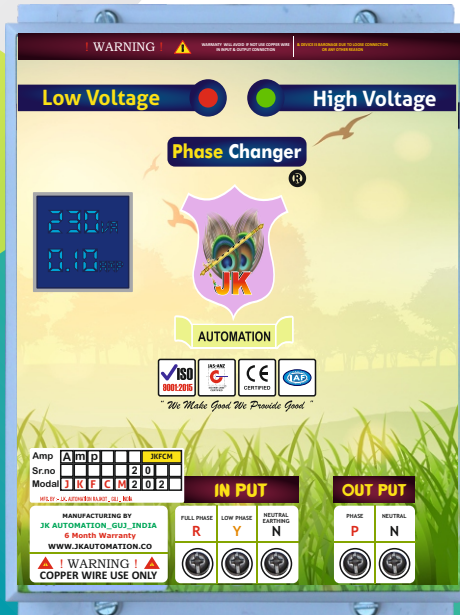
- SALVER COT NOD RELAY ,
- PHASE CHANGE LED Indication,
- Auto Phase Change Micro Controller Circuit,
- Degree of Protection=IP 20,
- Built In 100A Copper Conductive Connector Block,
- Corrosion Proof Coated Metal Cabinet.

*TECHNICAL DETAILS:

- Rated Current Relay : 40-63-80-100A,
- Operating Range: 100-440 V AC,
- Rated Residual Operating Time : 0.1S,
- LOW VOLTAGE - 110
- HIGH VOLTAGE - 300



Amp..	Price in ₹®
40 Amp.	₹ 2699/-
63 Amp.	₹ 3499-
80 Amp.	₹ 4599/-



Amp..	Price in ₹®
40 Amp.	₹ 3299-
63 Amp.	₹ 4199/-
80 Amp.	₹ 5099/-

JK FCM

*JK FCM MODEL AGAINST:

- HIGH VOLTAGE PROTECTION (Equipment Safety),
- **DIGITAL AMPERE AND VOLTAGE DISPLAY,**
- Un-wanted OVER VOLTAGE or HIGH VOLTAGE SPIKES PROTECTION,
- TWO PHASING PROTECTION TO INSTRUMENTS,
- GROUND FAULTS DETECTION,
- OVER LOAD PROTECTION,
- OVER VOLTAGE CUTOFF ,
- POWER WASTAGE DETECTION.
- **USE IN FARM , FARM HOUSE , HOTEL , ALL AGRICULTURE AREA.**

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- SALVER COT NOD RELAY ,
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- Auto Phase Change Micro Controller Circuit,
- Degree of Protection=IP 20,
- Built In 100A Copper Conductive Connector Block,
- Corrosion Proof Coated Metal Cabinet.

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- Rated Current Relay : 40-63-80-100A,
- Operating Range: 100-440 V AC,
- Rated Residual Operating Time : 0.1S,
- LOW VOLTAGE - 110
- HIGH VOLTAGE - 300

WARRANTY: 6 MONTH
(As per warranty Terms & Condition.)

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