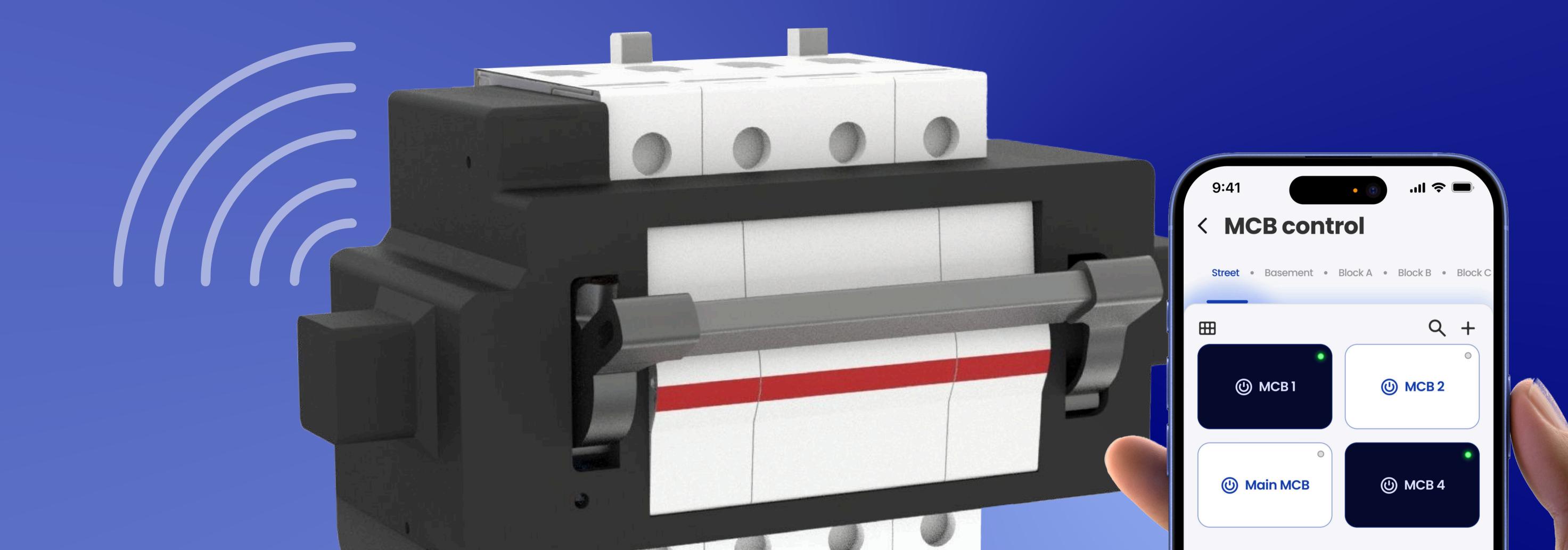


smart nation

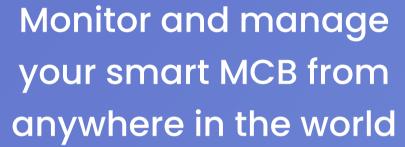
#### **Smart MCB** Ultimate Control, Maximum Safety!



Proudly made in INDIA



Effortlessly connects via WiFi, eliminating the need for additional hubs.

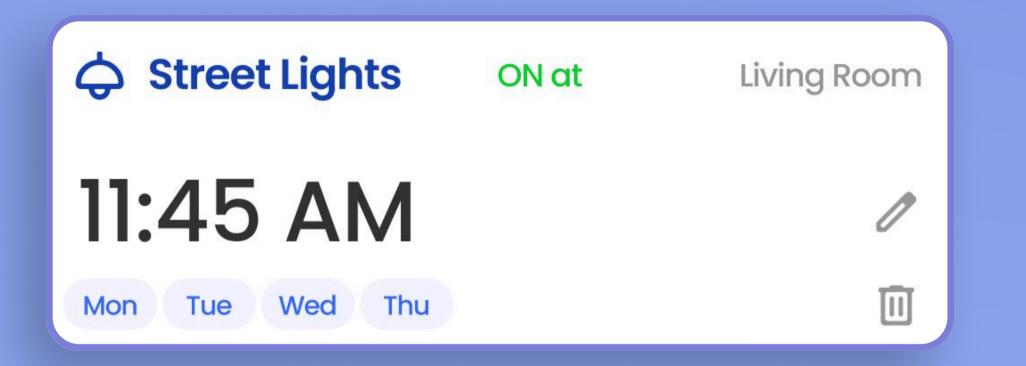




Automate MCB operations by setting customized schedules smart **nation** 

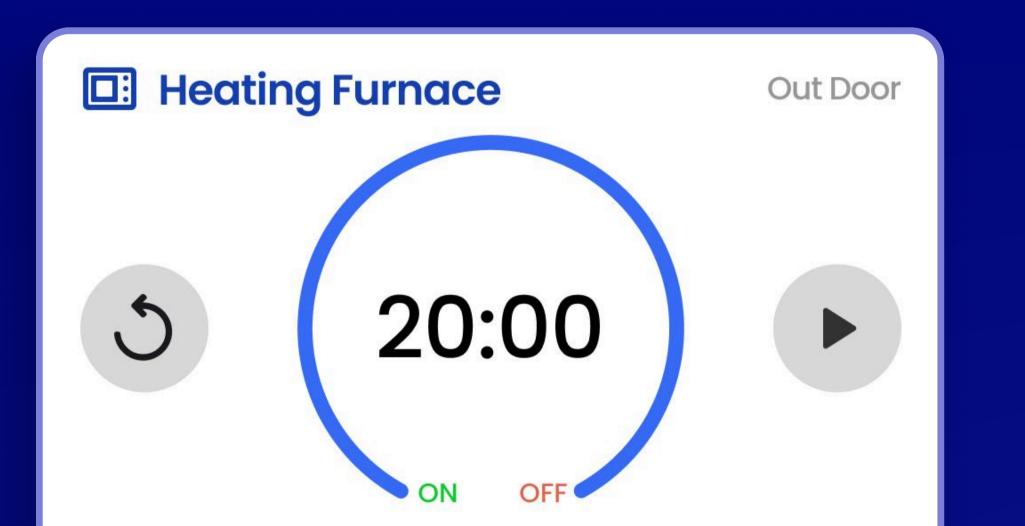
Smart Nation app to control MCB is available on iOS & Android

### Automation



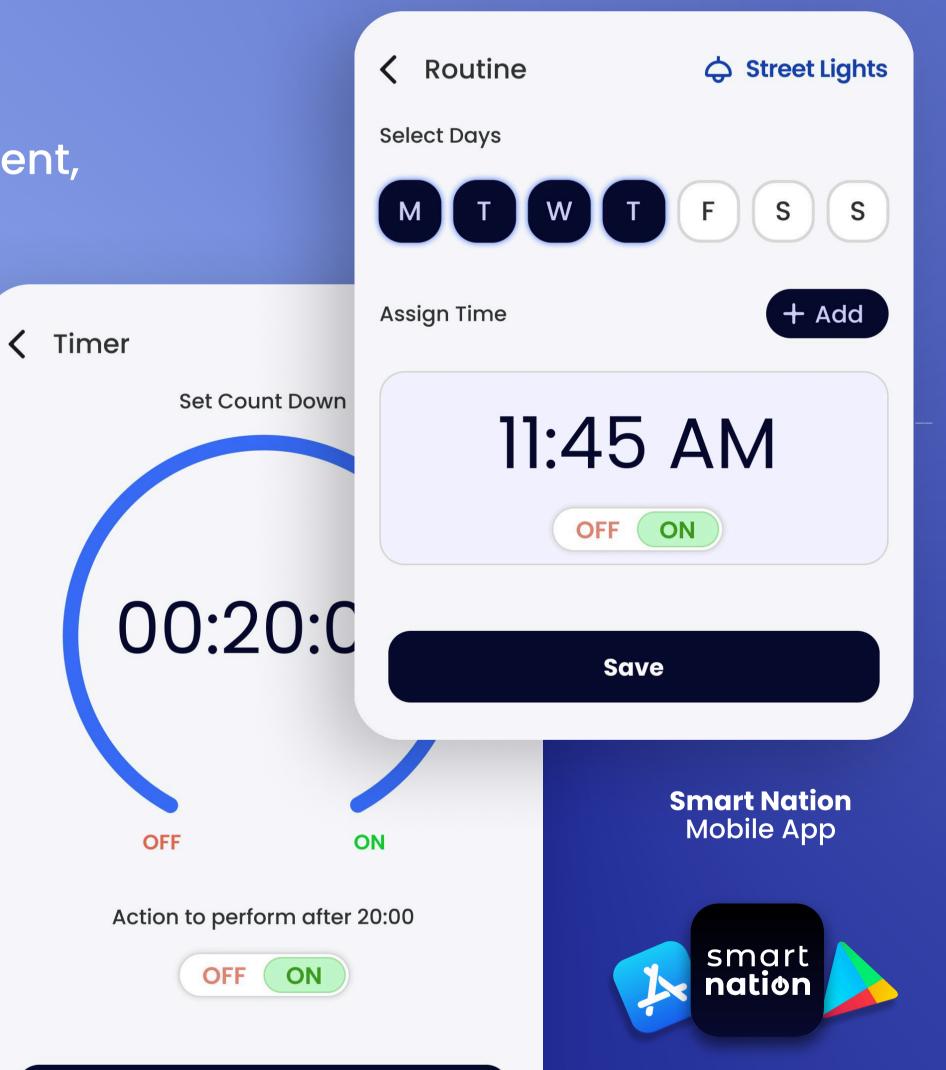
#### Routine

Set up daily or weekly schedules for industrial equipment, furnaces, high-mast lights, and other systems to turn on or off automatically. Perfect for managing energy usage and enhancing convenience!



#### Timer

Need to turn off your Appliance after a certain time? Simply set a countdown timer, and the **Smart MCB** will handle the rest!



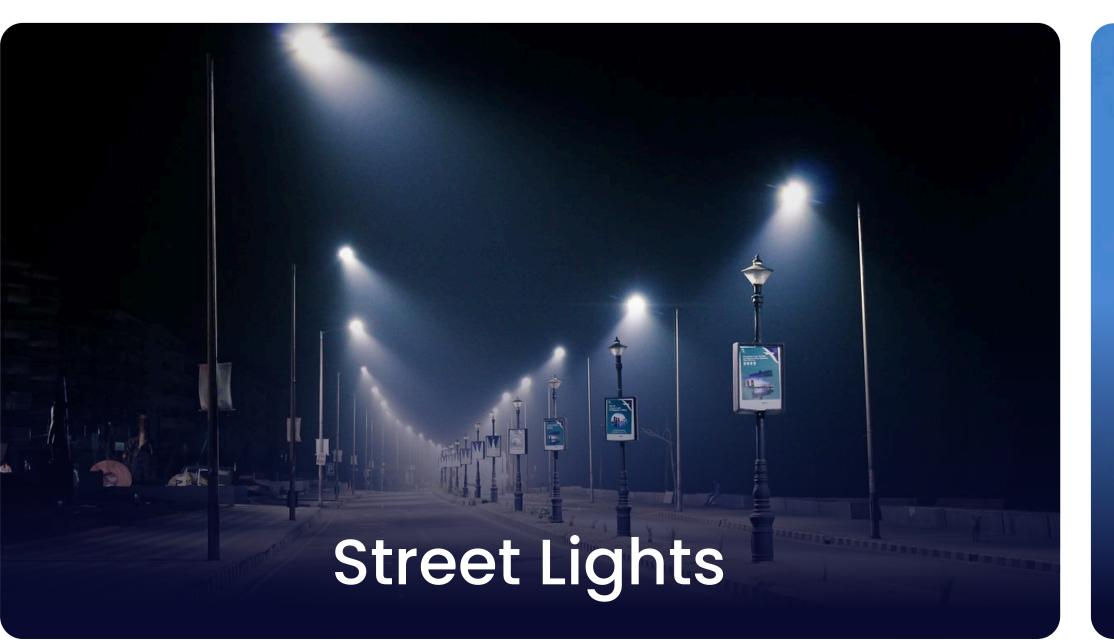
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#### What do you want to Control & Automate?

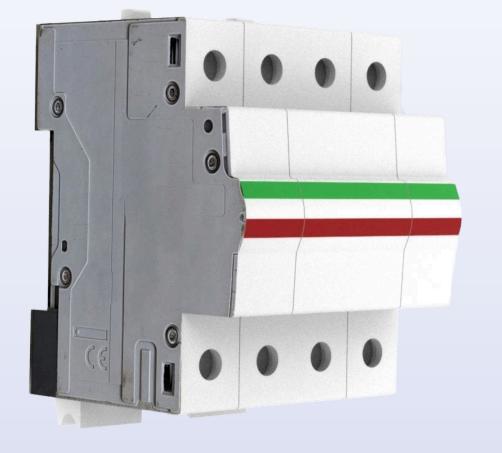


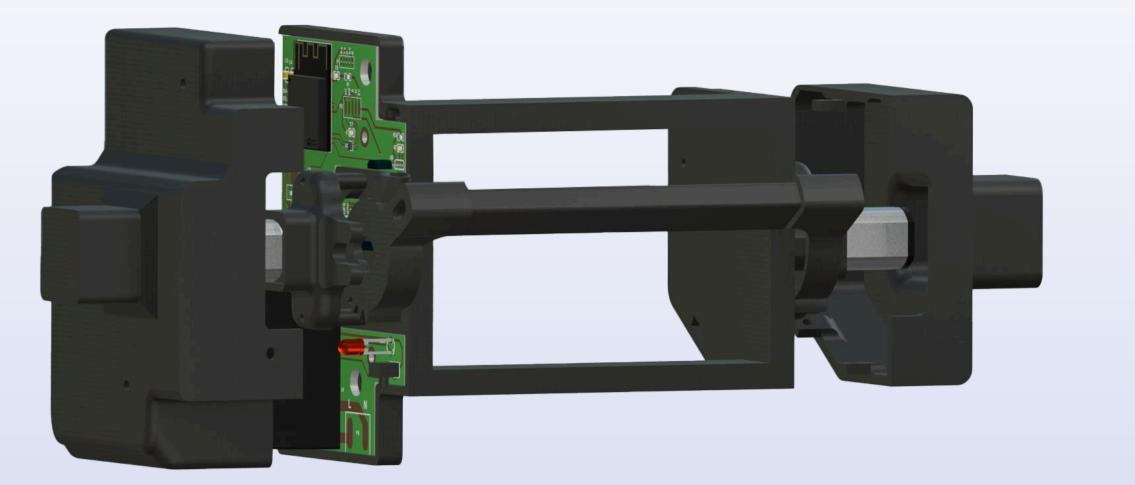


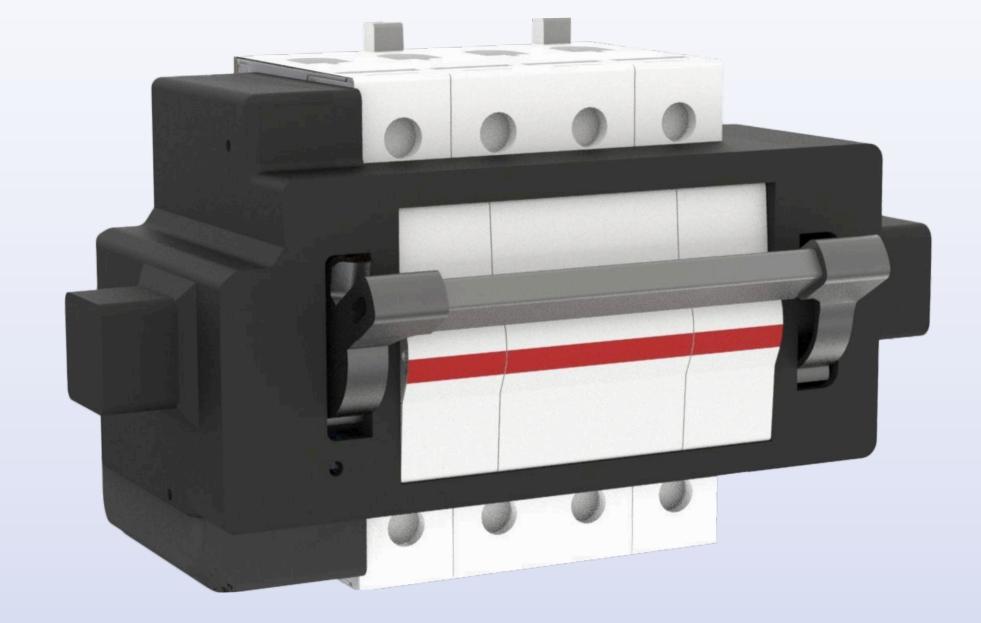
**Abhiyantrik Solutions** A product of 

#### RetroFit mechanism transforms your manual MCB into Smart MCB

smart nation







Your regular MCB

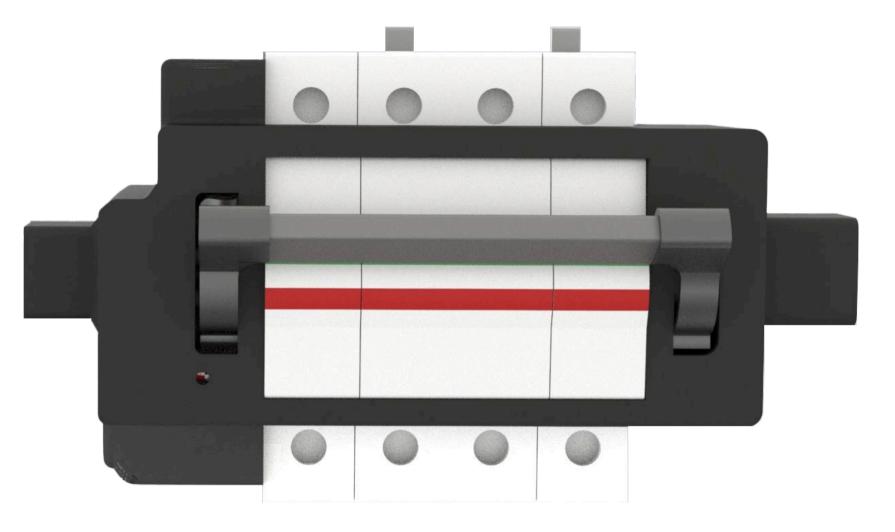
Safe and robust IoT automation hardware that can withstand upto 305V AC

**Smart MCB** 

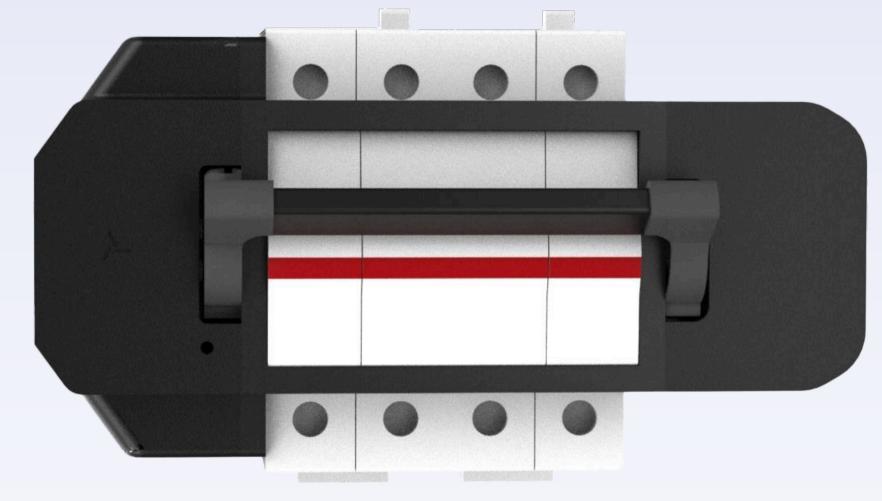




4Pole



# Timer MCB



with Real Time Clock

#### Poles: 2 Poles, Single-phase MCB

Poles: 4 Poles, Three-phase MCB Load Capacity – 40A, 63A, 100A

Load Capacity – 20A, 32A, 40A

Operating temperature: -25 ° C ~ +65 ° C

Communication: WiFi Based 2.4GHz

Communication Module: WiFi Module

Works with: Mobile app or Cloud Platform

Device Security: 128-bit AES encryption in Payload

Both Manual and Remote operations supported

Operating distance from Wi-Fi router: up to 30 meters\* (depending upon router and its placement)

Best Suitable for Industrial Applications

Can Be installed by any Electricians

Available in Both 2Pole and 4Pole

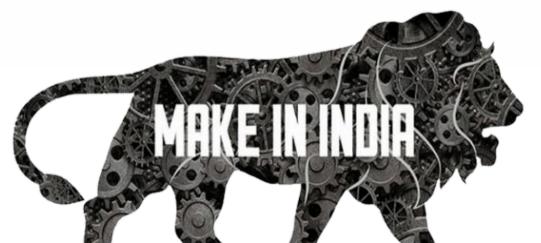
Easy Timer/Routine Configure

No Mechanical Timer required

**No Contact Required** 

No Internet required

Best Suitable for Street Lights, Highway Lights, High Mast Lights, etc.



## Contact Us

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smart nation

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