



**RMPL**



## PRODUCT CATALOGUE

T-182, MIDC, Bhosari, Pune 411 026  
[www.rmpl.co](http://www.rmpl.co)



(IATF 16949:2016 & ISO 9001:2015 Certified Company)

### **Vision:**

- We will enter into various JVs' & alliance partnership with strong perspective so as to form & increase market share in our core areas in order to be listed in the top 5 best companies in the country for the respective verticals.

### **Mission:**

- We aim to grow & develop its business by consolidating in strategic areas & verticals to become a preferred supplier in its area of operation.

### **Quality policy:**

- We are committed to enhance customer satisfaction through manufacturing of quality products & at competitive prices.
- We shall practice continual improvement programs for effectiveness of Quality Management Systems.

### **Quality objectives:**

- To monitor & continuously reduce internal/external rejections.
- To ensure on time delivery.
- To reduce scrap/wastage & wherever possible explore recycling/reuse of such waste.
- To ensure that we as an entity shall not cause any harm to the environment & nearby areas.

# New Generation Rocker Switches



## Features:

Back lit illumination

Customization available in terms of circuit, colour of knobs & illumination

Can be used for 19 x 38 as it is or for 22 x 44 with additional collar

Dust & water protected

Applicability: Commercial Vehicles, Off road Vehicles, Agri Machinery & Heavy Industries.

## Specifications:

Voltage Rating = 12V / 24V DC

Operating Voltage Range

- 9V ~ 16V (for 12V)

- 18V ~ 32V (for 24V)

Operating Temperature = -30° C ~ +80° C

IP Rating = IP53

AIS 047 compliant design

## 22 X 44 Rocker Switch

### Features:

3 different styling available

22 x 44 mm cutout

Customization available in terms of circuit, colour of knob

Multiple symbols available as per AIS 072

Applicability: Commercial Vehicles, Off road Vehicles, Agri Machinery, Heavy Industries & Mining

### Specifications:

Voltage Rating = 12V / 24V DC

Operating Voltage Range

- 10V ~ 16V (12V DC)

- 22V ~ 28V (24V DC)

Operating Temperature = -30° C ~ +80° C

Voltage Drop: Less than 80 mV

AIS 047 compliant design



## 20 X 40 Rocker Switch



### Features:

Customization available in terms of circuit, colour of knob & illumination

Multiple symbols available

### Specifications:

Voltage Rating = 12V / 24V DC

Operating Voltage Range

- 9V ~ 16V (for 12V)

- 18V ~ 32V (for 24V)

Operating Temperature = -30°C ~ +80°C

AIS 047 compliant design

## Plunger Switch

### Features:

Available in both NO & NC configuration

Available in both with & w/o wiring harness

### Specifications:

Voltage Rating = 12V / 24V DC

Operating Voltage Range = 8V ~ 32V

Further specifications based on customer selection of switch



## 20 X 32 Power Window Switch



### Features:

Compact design

IP Rating = IP54

### Specifications:

Operating Voltage = 8V ~ 16V DC

Switch Rating = 12V 20 mA

Operating Temperature = -40°C ~ +85°C

# Mechanical Battery Disconnect Switch (12V)



## Features:

ROHS & GADSL compliant

250 A continuous current

Aluminium handle (fixed)

Construction in thermoplastic metal

IP Rating = IP 64

Applicability: Off road Vehicles, Agri Machinery, Heavy Industries & Mining

## Specifications:

Voltage Rating = 12V DC

Overload Capacity = 2000 A @ 3 sec.

Operating Voltage = 8V ~ 16V DC

Continuous Current = 250 A

Operating Temperature = -40° C ~ +85° C

Contacts - Copper with silver plated

Terminal - Brass M10 hex nut

# Electrical Battery Disconnect Switch (12V)

## Features:

Comes with electronic timer - Timing can be set as per customer requirements

IP Rating = IP64 & IP65

Compact design

## Specifications:

Voltage Rating = 12V DC / 24V DC

Energizing Voltage = 8V / 15V DC

Operating Temperature = -20° C ~ +80° C

Single Pole Type





## Door Light Switch



### Specifications:

Switch Rating = 12V 2A

Operating Voltage Range = 8V ~ 16V

Operating Temperature = -30° C ~ +85° C

Switch Type: Normally closed

## Head Lamp Levelling Switch

### Specifications:

Voltage Rating = 12V / 24V DC

Rated Current = 50 mA max

Operating Temperature = -30° C ~ +85° C

Mounting Details: 20 x 40 mm cutout



## Lift Axle Switch With Box



### Features:

Designed entirely in plastic, light weight & rugged

Part weight 350 gms

Comes with in built 22 x 44 rocker switch & wiring harness

Meets FMVSS 302 flammability std.

IP Rating = IP64

# Reverse Beeper



## Features:

ROHS compliant part

IP Rating = IP65

Part protected by reverse battery polarity

## Specifications:

System Type: DC hooter

Operating Voltage = +8V ~ +16V

Operating Current = 150 mA

Sound Level = 100 ± 5 dB

# Lamps



## Features:

Customisable in terms of shape (round/square)

Customisable in terms of illumination colour

Available in both 12 & 24V

Available in bulb & LED version



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