

# **PowerCom**



# Switches & Accessories

## **Piano Switch**

Backed by the team of experienced professionals, POWERCOM-an ISO 9001:2008 certified company is offering a wide assortment of Piano Switches to the rural people of Bangladesh in solar application with economy price and quality. These switches are extremely appreciated for their compact designs, sturdy construction, smooth finish, flexibility and durability. Further, these switches are manufactured using premium quality raw material in adherence with international quality standards by our vendors. These switches are easy to install and are offered to our valuable clients at industry leading prices. Empowered by the technological proficiency from POWERCOM, it has constantly endeavored to deliver simplistic solutions for the residential and commercial premises.

The ability to bring a sense of security, quality and affordability drives POWERCOM to bring not just products but simplistic solutions that change for the better, suiting the customer's requirements.



### Salient Features >>

- \* Sleek and slim design
- \* Screwless Terminals for faster, simpler and safer wiring
- \* Specially textured surface with Matte Finish and sleek plate design
- \* Silent performance due to smaller rotation angle of the switch
- \* Available in White and Black & Silver Combination
- \* Easily removable laminated covering for Switches that stay operational even in the laminated state. In case tarnished during painting, the laminated covering can be removed easily, preserving the elegant look of the switch
- \* Inner metal plate for preventing warpage
- \* Off-White radium locator for locating the device in the dark
- \* Structure to enhance strength
- \* Tested as per SAF4 requirements consisting of Glow wire test, Socket insertion test, High Voltage & Insulation test and Resistive, Inductive & Capacitative load test
- \* Enhanced safety with child proof shutters
- \* Captive Screws and Shrouded terminals
- \* Accessories in White and Charcoal grey
- \* Variety of plates with Matrix White and Color plate series and Stella White plates
- \* AGT (Advanced Gliding Technology) applied for enabling zero bounce





# FOWER CONSULTANT

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# **Specifications**

Contact Configuration : SPST

Actuator Style : Piano Key

Contact Current DC Max : 16A NUMBER OF Module : Single

Wire Mounting : Through Hole

Maintained switches : 16A 250VAC ,20A 110VDC ,2HP 125/250VAC

momentary switches : 20A 250VAC T85 ,20A 110VDC,1.5HP 125/250VAC

Temperature :  $-20 \sim +65^{\circ}$ C min Contact resistance : 50M ohms max.

Insulation resistance : 500M ohms 1 min. At 500VDC

dielectric strength : 1,500VAC for 1 minute

ingress protection : IP20
Color : White

# Applications >

\* Suitable for photovoltaic/solar load switching

\* Suitable for residential light, fan etc switching

\* Suitable for small equipment, power strip etc switching

### Materials >>

BODY : Poly Carbon
ACTUATOR : Poly Carbon
MOUNTING EARS : Poly Carbon

CONTACTS : Silver Alloy Hard Rivet
TERMINALS : Golden Plated Brass

### Certifications >

RoHS, CE, UL



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