

## Datasheet

### 8 A Push Button Switch, IP65

RS Stock 745-2436



#### SPECIFICATIONS

<b>Electrical Rating</b>	250V AC 5A(VDE) 125V AC 8A	<b>Wire Range</b>	1x1.5mm <sup>2</sup> max
<b>Insulation Resistance</b>	50MΩ(initial)according 512-2 to IEC	<b>Cable Range</b>	2x0.75mm <sup>2</sup> /1x1.0mm <sup>2</sup> Max
<b>Mechanical Life</b>	momentary: 250,000 operations min	<b>Lighting</b>	LED/incandescent/neon
<b>Electrical Life</b>	50,000 operations min	<b>Storage Temperature</b>	-40°C~+70°C
<b>Insulation Withstand Voltage</b>	2000V AC 60Hz 1min. between all terminals and ground	<b>Operating Temperature</b>	-25°C~+55°C
<b>Contact Material</b>	Silver	<b>Degree of Contamination</b>	class II
<b>Terminal</b>	Soldering / plug-in type	<b>Degree of Protection</b>	IP40/IP65
<b>Quick-Connect Terminal</b>	2.8 x 0.5mm		

**DESCRIPTION**

- \* Multiple designs in head shape to fit with different panels and easy installation, Including the standard design, flange bezel design and flush mounting bezel.
- \* Available Size: Rectangular 18 x 24mm  
Square 18 x 18mm & 24 x 24mm  
Round diameter ~18mm
- \* Can fit with different panels, like Mosaic Panel.
- \* Multiple colors optional. Customers can choose the lamp color according to his demand.
- \* With options of Incandescent, LED, and Neon lamp or without lamp.
- \* With special terminal design, it can be used in different PCBs by using soldering or socketing terminal.
- \* Easy disassembly and additional contacts are available.
- \* Removable operation contacts design for easy installation.
- \* IP65 degree for water-proof, liquid-proof and oil-proof enables the device to be used in equipments of various fields.
- \* Approvals: UL/CUL/VDE/CE pending

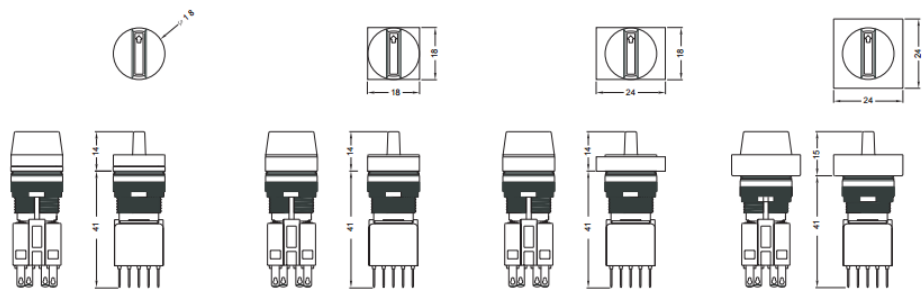
**HEAD SHAPE**

ADA16C6-□A1-A□□□

ADA16C6-□S1-A□□□

ADA16C6-□T1-A□□□

ADA16C6-□C1-A□□□



**MOUNTING DIMENSIONS**

Panel Thickness 0.5 To 5.0

