

ADD16C4-AA1

- Specifications :
- Electrical rating : 250V AC 5A, 125V AC 8A, 250V DC 0.2A, 24V DC 6A
- Operating temperature : -25 degree ~ +55 degree C
- Insulation withstand voltage : >2000VAC, 60Hz, 1 min. between all terminals and ground
- Storage temperature -40 degree ~ +85 degree C
- Degree of protection : IP40/IP65
- Wire range : 2 x 0.8 mm² max
- Cable range : 2 x 0.75 mm² max
- Motion tolerance : < 20 operation/min
- Lighting : LED/incandescent/neon
- Contact material : Silver



DESCRIPTION

- * Multi designs in head shape to fit with different panels and easy installation, including the overhanging standard design, flange bezel design and flush mounting bezel.
- * Available Size: Rectangular 18 x 24mm
Square 18 x 18mm & 24 x 24mm
Round diameter Ø 18mm
Can fit with different panels such as Mosaic Panel.
- * Multi colors optional. Customer can choose the lamp color depending on his demands.
- * With options of Incandescent, LED, and Neon lamp or without lamp.
- * With two options of soldering or plug-in pins for contact to be used in different PCBs
- * IP65 degree for water-proof, liquid-proof & oil-proof enables the device to be used in equipments of different fields.
- * VDE/CE/UL/CUL (pending)



SPECIFICATIONS

Electric rating	250V AC 5A 125V AC 8A 250V DC 0.2A 24V DC 6A	Storage temperature	-40°C~+85°C
Insulation withstand voltage	2000V AC60Hz 1min. between all terminals and ground	Operating temperature	-25°C~+55°C
Motion tolerance	<20 operation/min	Degree of protection	IP40/IP65
Life expectancy	Mechanical momentary: 250,000 operations min alternate action	Terminal	Soldering type/plug-in type
	5A/250 AV> 2.5 X 10 ⁴ operations	Wire range	2x0.8mm ² max
	4A/250 AV> 6.0 X 10 ⁴ operations	Cable range	2x0.75mm ² Max
	2A/250 AV> 2.0 X 10 ⁵ operations	Lighting	LED/incandescent/neon
	1A/250 AV> 4.0 X 10 ⁵ operations	Contact material	Silver
Position	90±5°(2-position)		

SHAPE				
DIMENSIONS	Ø 18	24x24	18x18	18x24
COLOR	B.G.R.W.Y.K	B.G.R.W.Y.K	B.G.R.W.Y.K	B.G.R.W.Y.K

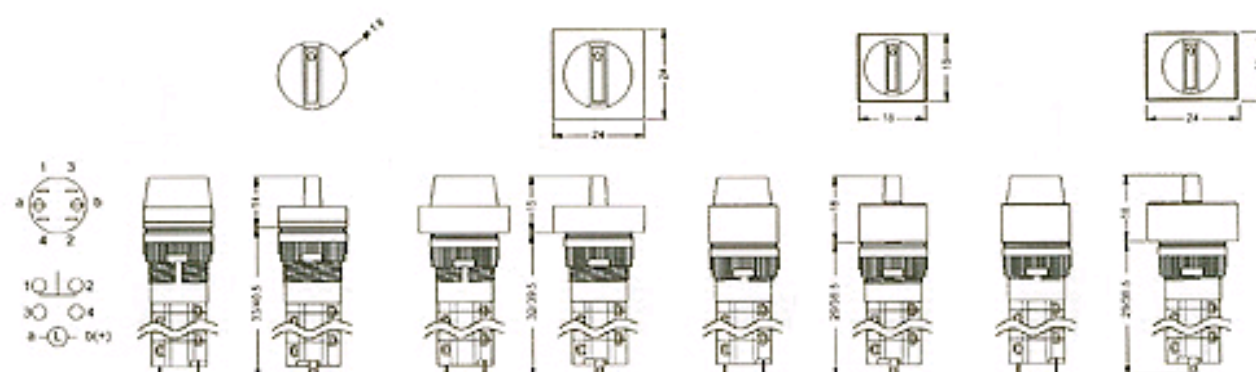
HEAD SHAPE

ADD16C4□A1□□□□

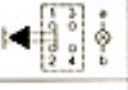
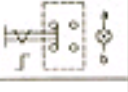
ADD16C4□C1□□□□

ADD16C4□S1□□□□

ADD16C4□T1□□□□



MOUNTING DIMENSIONS

TYPE	SOLDERING		PLUG-IN	
momentary	SPST	 A TYPE : 33mm C TYPE : 32mm S/T TYPE : 29mm	SPST	 A TYPE : 40mm C TYPE : 39mm S/T TYPE : 36mm
	DPST	 A TYPE : 40.5mm C TYPE : 39.5mm S/T TYPE : 36.5mm		
alternate	SPST	 A TYPE : 33mm C TYPE : 32mm S/T TYPE : 29mm	SPST	 A TYPE : 40mm C TYPE : 39mm S/T TYPE : 36mm
	DPST	 A TYPE : 40.5mm C TYPE : 39.5mm S/T TYPE : 36.5mm		