Push Button ADP2-BA

ADP2-BA42

Application

This product used as kinds of lights indication signal, warning signal, acident signal and other signals. It is in conformity with IEC60947-5-1 standard.
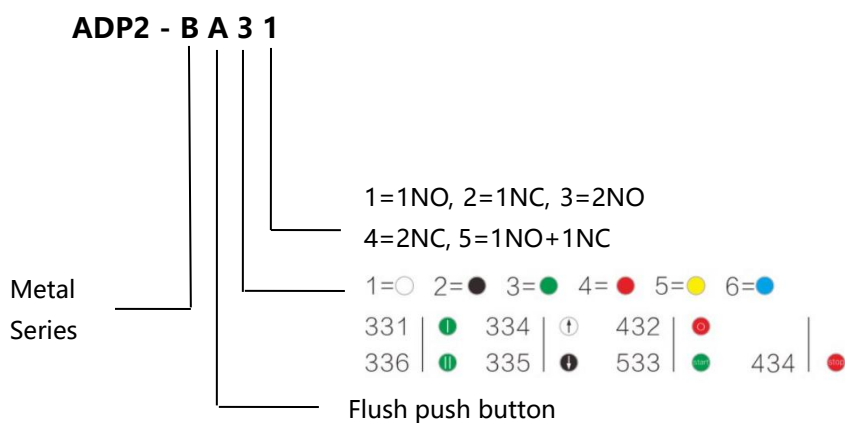
Technical Data

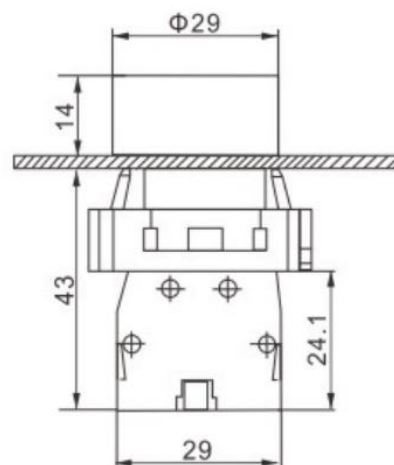| Basic technical data for button	
Rated Insulation Voltage	AC 600V, 50/60Hz
Rated Conventional Heating Current	10A
Insulation Resistence	50 MΩ
Insulation Resistence	25 MΩ
Ambient tempeature	-20~+55°C
Mechanical life	100×10^4
Electrical life	50×10^4
Basic technical data for signal lamp	
Insulation Resistence	≥50 MΩ
Insulation Resistence	≤25 MΩ
Pf withstand voltage	AC 2.5KV 1min
Voltage wave	±20%
Brightness	$60cd\ 1m^2$
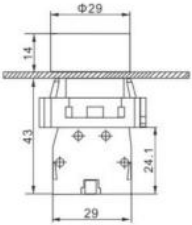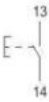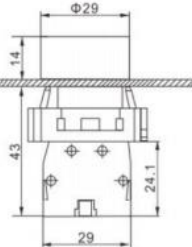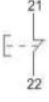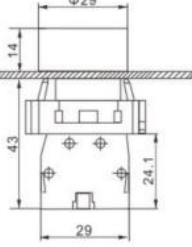
Code Structure

ADP2 - B A 3 1

1=1NO, 2=1NC, 3=2NO
4=2NC, 5=1NO+1NC

1=○ 2=● 3=● 4=● 5=● 6=●

| 331 | ● | 334 | ⓘ | 432 | ● | |
| 336 | ● | 335 | ● | 533 | ● | 434 | ● |

Metal
Series

Flush push button

Dimension

Φ29
14
43
24.1
29

Push Button	Circuit diagram	Description	Contact	Circuit	Color	Type
ADP2-BA31	Φ29 / 14 / 43 / 24.1 / 29	Flush button spring return	N/O	13 / 14	⚪ White	ADP2- BA11
					⚫ Black	ADP2- BA21
					🟢 Green	ADP2- BA31
					🟡 Yellow	ADP2- BA51
					🔵 Blue	ADP2- BA61
ADP2-BA42	Φ29 / 14 / 43 / 24.1 / 29	Flush button spring return	N/C	21 / 22	🔴 Red	ADP2- BA42
ADP2-BA45	Φ29 / 14 / 43 / 24.1 / 29	Flush button spring return	N/O+N/C	21 13 / 22 14	⚫ Black	ADP2- BA25
					🟢 Green	ADP2- BA35
					🟡 Yellow	ADP2- BA55
					🔵 Blue	ADP2- BA65
			N/O+N/C	21 13 / 22 14	🔴 Red	ADP2 -BA45