

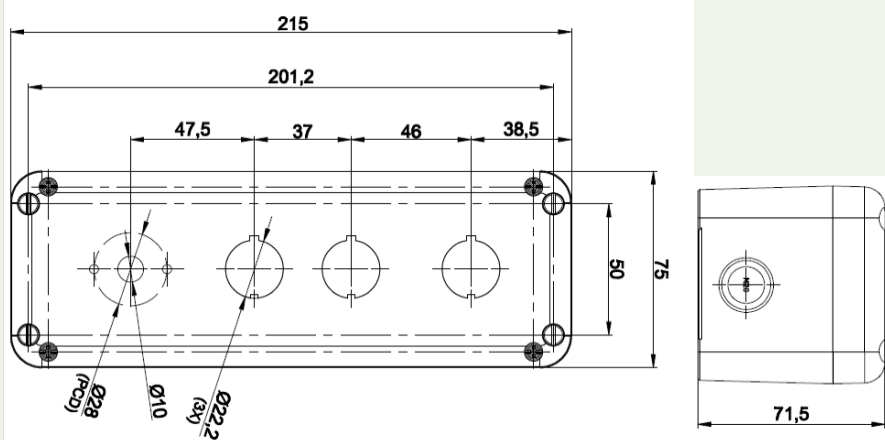


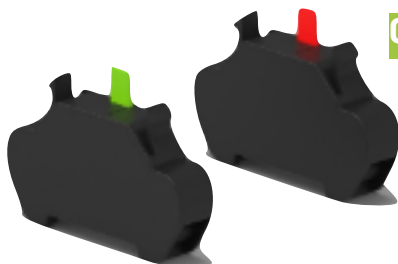
Part Number: B4ISO22PV

E-STOP PUSH PULL VISION INC + UP 2NO + COMMON 1NO + DOWN 2NO

Componets	Quantity	Part Number
KIT BOX 4 HOLE YELLOW COVER 4X22,5	1	B4A03
E-STOP VISION PUSH PULL INC	1	ME012PVS0
E-STOP PROTECTING SHROUD	1	PS03
PUSH BUTTON WHITE UP 2NO	1	OPFB05U0
PUSH BUTTON BLU COMMON 1NO	1	OPFB04C0
PUSH BUTTON BLACK DOWN 2NO	1	OPFB06D0
1NO CONTACT BLOCK SPRING TERMINALS	5	CN02
M20 CABLE GLAND	1	CGM20

Technical Drawing





CAGE CLAMP & SCREW TERMINAL CONTACT BLOCK

NO
NC

	Supply	IEC - 60947-5-1	UL-508	ITH/Thermal Current
Utilization Category	AC	AC-15	A600	10A
	DC	DC-13	P300	

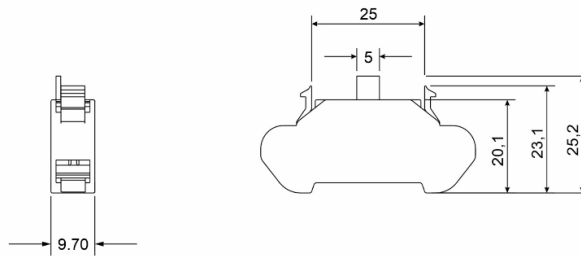
Rated Voltage	230V AC	120V AC	24V DC	
Rated Current	6A	6A	1.5A	
Contact	NO / NC			
Polymer	UL V0			
Frequency	50 - 60 Hz			
Electrical Life For Contact / Warranty	0.5 Million cycle/24 Months** [Electrical] 1 Million cycle/24 Months** [Mechanical]			
Rated Insulation Voltage	600 VAC			
Mv Drop At 16 A Dc	>200 mV			
Hv Test For 60 Sec.	2.5KV [All Terminals Shorted Together]			
Current Carrying Material	Non-Ferrous Metal			
Contact Material	Bi Metal			
Terminals	Suitable for flexible or solid conductors from 2x1 mm ² to 2x2.5 mm ²			
Contact Type	Make & Break			
Contact Resistance	20 mΩ			
Disposition of Contact	☐ Contact Open in NC ☒ Contact Close in NO 0 1 2 3 3.8 Stroke (mm)			

	Length	Width	Height	Terminals description	Positive opening
Complementary	32,2 mm	9,7 mm	25,3 mm	Terminal Number to be print as per Customer Requirement	With conforming to IEC 60947-5-1

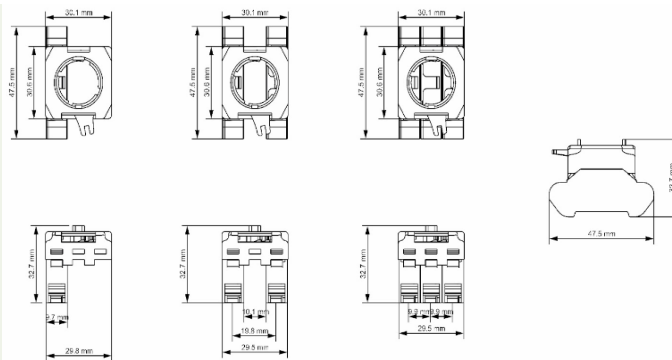
Environment

Protective treatment	NA
Operating Temperature	-25°C to 65°C
Storage Temperature	-30°C to 70°C
Standards	IEC 60947
Product certifications & Approvals	CE, UL, TUV
RoHS Compliance	Yes

Technical Drawing



Product Stacking Dimension



Product Stacking 3D View

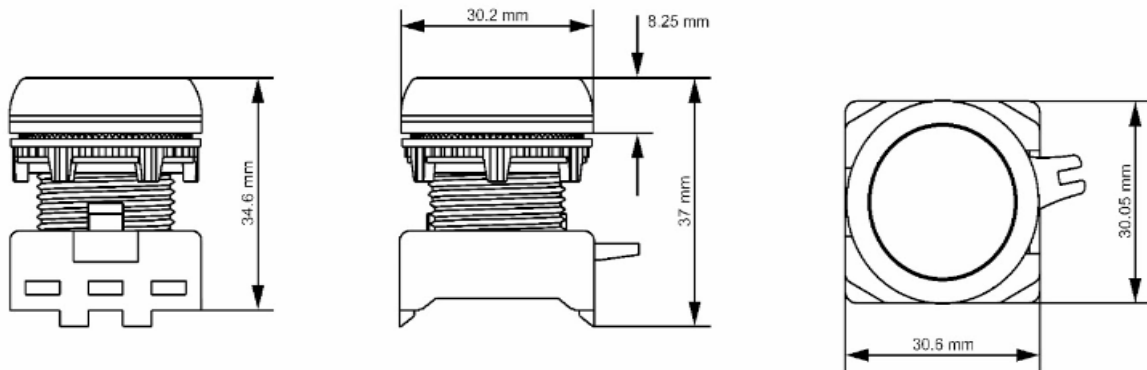


PUSH BUTTONS

PRODUCT DATA SHEET - Specifications

Product	FLUSH HEAD WITH FRC
Mounting Hole	22.5MM HOLE DIA ON PANEL
Locking Nut Tightening Torque	0.5 NM
Marking	UP, DOWN, COMMON, BELL MARKING, BULB MARKING MARKING CAN BE DONE AS PER THE CUSTOMER REQUIREMENT.
Colour	RED, GREEN, AMBER, YELLOW, BLACK, WHITE, BLUE, GRAY.
Operation Temperature	-30 to 60° C
Storage Temperature	-30 to 65° C
Air Humidity	N/A
Rohs	APPLICABLE
Ip65 Above Panel	AS PER IEC - 60529
Culcs	E32628
Tuv	AS PER IEC - 60947-5-1

Technical Drawing



Emergency Mushroom

PRODUCT DATA SHEET - Specifications

Product	GEN NEXT MUSHROOM HEAD PUSH FUNCTION INTEGRAL ACTUATOR INC
Function	PUSH PULL
Applicable Standard	IEC 60947-5-5, EN8150 : 2014
Actuating Distance	5 mm
Actuating Force	4.3 to 4.9 Kg
Releasing Force	1.2 to 1.6 Kg
Electrical Cycles	0.1 Million
Mechanical Cycles	0.1 Million
Ingress Protection	IP65 Above Panel (As per IEC / EN-60529)
Operating Temperature	-25° TO 65° C
Storage Temperature	-30° TO 70° C
Environmental Protection	UV LIGHT PROTECTION
Rohs Compliance	Yes

Technical Drawing

