

PBBOX Push button plastic boxes

CARLO GAVAZZI



PBBOX3HBY

- Pre-cut cable inlet PG13.5/M20
- UL approved plastic material
- Black base and yellow or grey cover
- From 1 to 5 holes
- CE

Product Description

These boxes, made by UL approved ABS plastic material, are ideal for push buttons application like push button station, emergency STOP push button box, start-stop box etc... They are available

from 1 to 5 holes that are fitted for 22mm push buttons series. The black base has a pre-pressed cable inlet type Pg (Pg13.5) or Metric (M20). The cover is available either yellow or grey colours.

Ordering Key

PBBOX 3H BY *

Model

Number of Holes

Box Colour

* Not all configurations available – see page 3 for complete list

Approvals



General Data

Material	ABS PA-765
Weight	1H 80g / 2.82oz 2H 100g / 3.53oz 3H 120g / 4.23oz 4H 160g / 5.64oz 5H 180g / 6.35oz
Hole diameter	Ø22mm / 0.87"
Operating temperature	-40°C...+60°C / -40°F...+140°F
Degree of protection	IP00

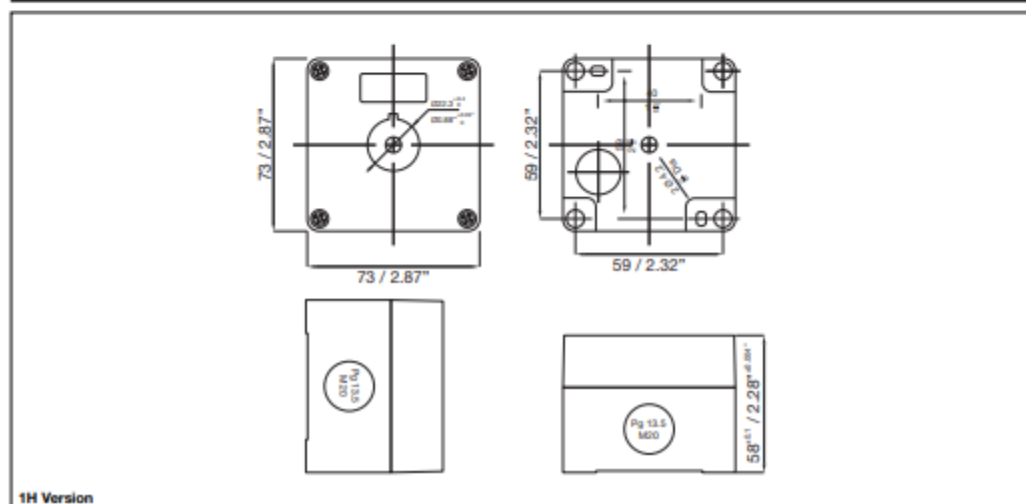
Number of holes

1H	1 hole
2H	2 holes
3H	3 holes
4H	4 holes
5H	5 holes

Box Colours

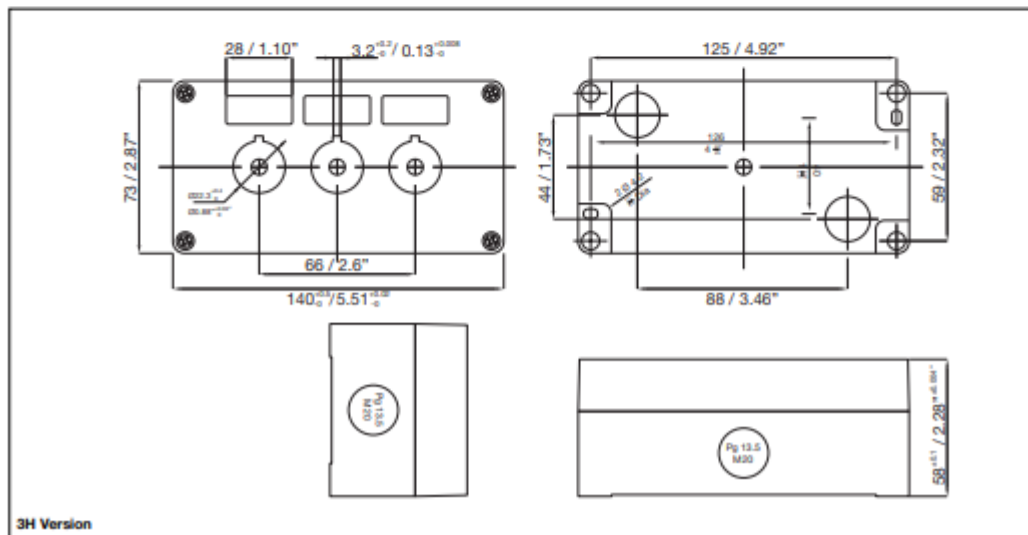
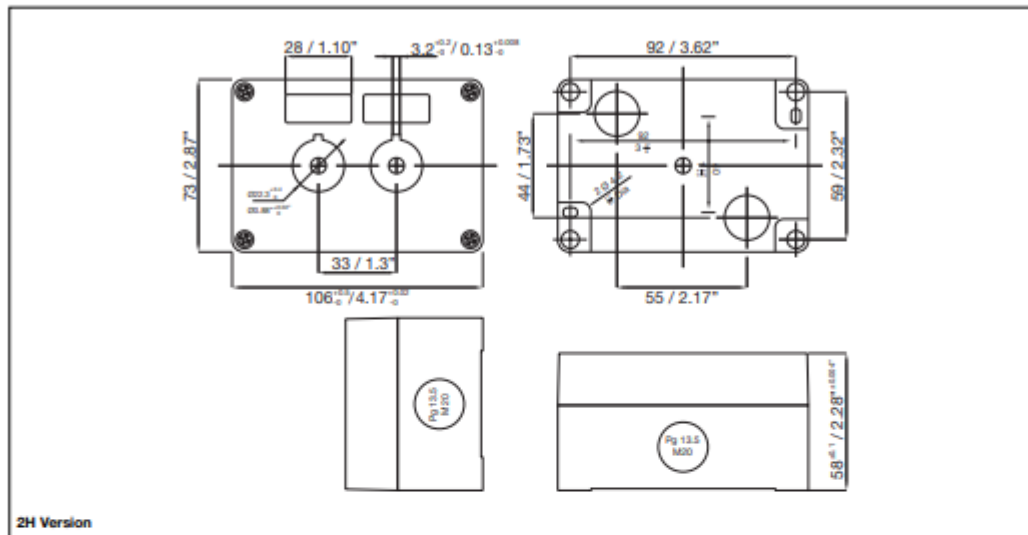
BY	Base:	Black
	Cover:	Pantone Yellow
BG	Base:	Black
	Cover:	Grey RAL7035

Dimensions (mm/inches)



1H Version

Dimensions (mm/inches)



AVAILABLE PORTFOLIO CONFIGURATIONS

Flush Round Push Buttons		Pilot Lights		I/O Push Buttons		
PB22BF0B	PB22BIF0Y	PL22CHLB110	PL22SFLG24	PB22SIO0RG	PB22SIOL0RG	
PB22BF0G	PB22SF0B	PL22CHLB24	PL22SFLR110	Key Selector Switches	PB22SKRS21KL PB22SKRS21KR	
PB22BF0K	PB22SF0G	PL22CHLG110	PL22SFLR24			
PB22BF0R	PB22SF0K	PL22CHLG24	PL22SFLW110			
PB22BF0W	PB22SF0R	PL22CHLR110	PL22SFLW24	Push Button Boxes	PBBOX1HBG PBBOX3HBY PBBOX1HBY PBBOX4HBG PBBOX2HBG PBBOX4HBY PBBOX2HBY PBBOX5HBG PBBOX3HBG	
PB22BF0Y	PB22SF0Y	PL22CHLR24	PL22SFLY110			
PB22BIF0B	PB22SIF0G	PL22CHLW110	PL22SFLY24			
PB22BIF0G	PB22SIF0R	PL22CHLW24	PL22SHLG110	Lamp Element	PALAMPB110 PALAMPR24 PALAMPB24 PALAMPW110 PALAMPG110 PALAMPW12 PALAMPG220A PALAMPW24 PALAMPG24 PALAMPY110 PALAMPR110 PALAMPY24 PALAMPR220A	
PB22BIF0R	PB22SIF1G	PL22CHLY110	PL22SHLG220A			
PB22BIF0W		PL22CHLY24	PL22SHLG24			
Extended Push Buttons		PL22SHLR110	PL22SHLR110			
		PL22SHLR12				
		PL22SHLR220A				
PB22BE0G	PB22BIE0Y	PL22CLLG110	PL22SHLR220A			
PB22BE0K	PB22SIE0G	PL22CLLG220A	PL22SHLR24			
PB22BE0R	PB22SIE0R	PL22CLLG24	PL22SHLW110			
PB22BIE0R		PL22CLLR110	PL22SHLW24			
Red Emergency Stop Push Buttons		PL22CLLR220A	PL22SHLY110			
		PL22CLLR24	PL22SHLY24			
		PL22CLLW110	PL22SLLG110			
PB22BEM41R	PB22SEM41R	PL22CLLW220A	PL22SLLG220A			
PB22BEM61R	PB22SEM61R	PL22CLLW24	PL22SLLG24			
PB22BKEM41R		PL22CLLY110	PL22SLLR110			
Mushroom Push Buttons		PL22SLLR220A				
		PL22SLLR24				
		PL22SLLW24				
PB22BIM41R	PB22SM40K	PL22CRLB24	PL22SLLY24			
PB22BM40G	PB22SM40R	PL22SFLB24	PL22SRLR110			
PB22BM40R	PB22SM41G	PL22SFLG110				
PB22BM41R	PB22SM41R	Short-Handle Selector Switches				
PB22BM60R	PB22SPPM41R		PB22BSRS21K	PB22SISRS21W		
PB22SIM40R	PB22SPPM61R		PB22BSRS22K	PB22SISRS31G		
PB22SIM41R		PB22BSRS31K	PB22SSRS21K			
Buzzer and Flashing Buzzer		PB22BSRS33K	PB22SSRS31K			
		PB22SISRS21R	PB22SSRS32K			
		Long-Handle Selector Switches				
			PB22BLRS21K	PB22SLRS31K		
			PB22BLRS31K	PB22SLRS32K		
		PB22SLRS21K				

Mouser Electronics

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