

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

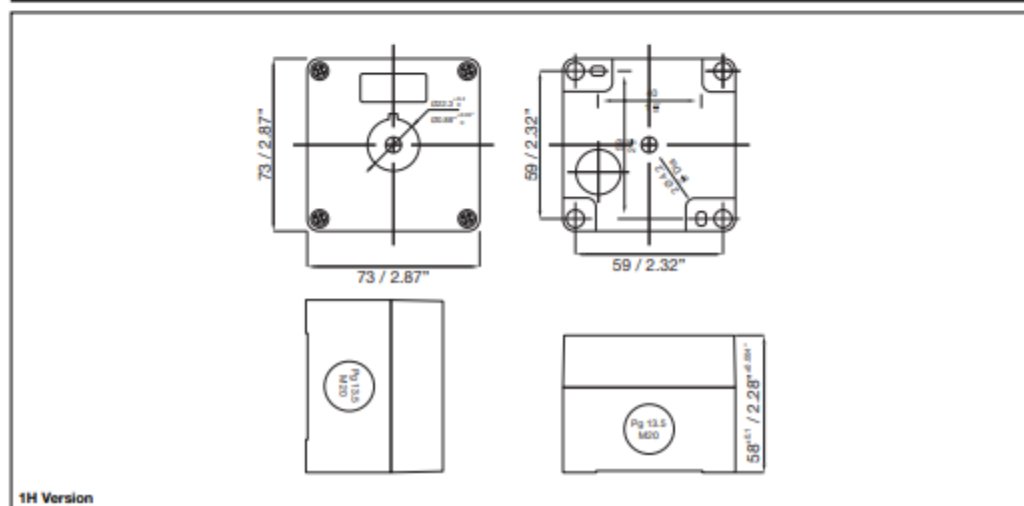
Number of holes

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

Box Colours

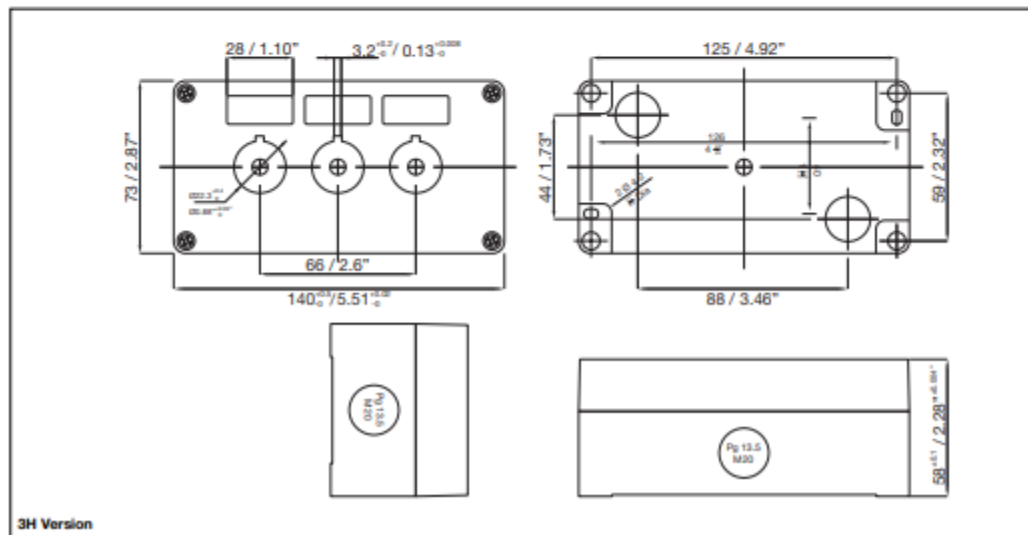
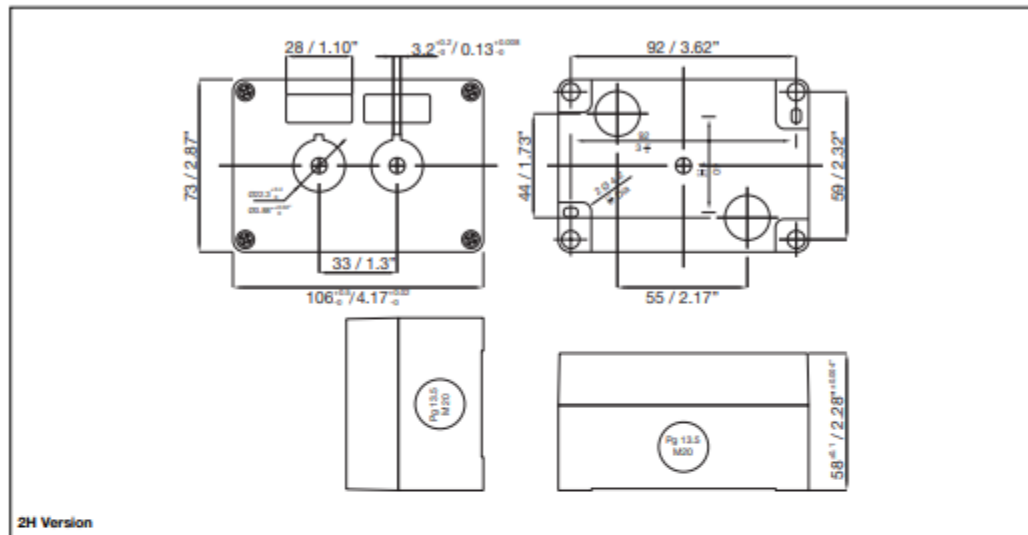
BY	Base:	Black
	Cover:	Pantone Yellow
BG	Base:	Black
	Cover:	Grey RAL7035

Dimensions (mm/inches)



1H Version

Dimensions (mm/inches)



AVAILABLE PORTFOLIO CONFIGURATIONS

Flush Round Push Buttons

PB22BF0B	PB22BIF0Y
PB22BF0G	PB22SF0B
PB22BF0K	PB22SF0G
PB22BF0R	PB22SF0K
PB22BF0W	PB22SF0R
PB22BF0Y	PB22SF0Y
PB22BIF0B	PB22SIF0G
PB22BIF0G	PB22SIF0R
PB22BIF0R	PB22SIF1G
PB22BIF0W	

Extended Push Buttons

PB22BE0G	PB22BIE0Y
PB22BE0K	PB22SIE0G
PB22BE0R	PB22SIE0R
PB22BIE0R	

Red Emergency Stop Push Buttons

PB22BEM41R	PB22SEM41R
PB22BEM61R	PB22SEM61R
PB22BKEM41R	

Mushroom Push Buttons

PB22BIM41R	PB22SM40K
PB22BM40G	PB22SM40R
PB22BM40R	PB22SM41G
PB22BM41R	PB22SM41R
PB22BM60R	PB22SPPM41R
PB22SIM40R	PB22SPPM61R
PB22SIM41R	

Buzzer and Flashing Buzzer

PL22SBZK110	PL22SFBZR110
PL22SBZK12	PL22SFBZR12
PL22SBZK220A	PL22SFBZR220A
PL22SBZK24	PL22SFBZR24

Two Color Pilot Lights

PL22STCRG110	PL22STCRG24
PL22STCRG220A	

Pilot Lights

PL22CHLB110	PL22SFLG24
PL22CHLB24	PL22SFLR110
PL22CHLG110	PL22SFLR24
PL22CHLG24	PL22SFLW110
PL22CHLR110	PL22SFLW24
PL22CHLR24	PL22SFLY110
PL22CHLW110	PL22SFLY24
PL22CHLW24	PL22SHLG110
PL22CHLY110	PL22SHLG220A
PL22CHLY24	PL22SHLG24
PL22CLLB220A	PL22SHLR110
PL22CLLB24	PL22SHLR12
PL22CLLG110	PL22SHLR220A
PL22CLLG220A	PL22SHLR24
PL22CLLG24	PL22SHLW110
PL22CLLR110	PL22SHLW24
PL22CLLR220A	PL22SHLY110
PL22CLLR24	PL22SHLY24
PL22CLLW110	PL22SLLG110
PL22CLLW220A	PL22SLLG220A
PL22CLLW24	PL22SLLG24
PL22CLLY110	PL22SLLR110
PL22CLLY12	PL22SLLR220A
PL22CLLY220A	PL22SLLR24
PL22CLLY24	PL22SLLW24
PL22CRLB24	PL22SLLY24
PL22SFLB24	PL22SRLR110
PL22SFLG110	

Short-Handle Selector Switches

PB22BSRS21K	PB22SISRS21W
PB22BSRS22K	PB22SISRS31G
PB22BSRS31K	PB22SSRS21K
PB22BSRS33K	PB22SSRS31K
PB22SISRS21R	PB22SSRS32K

Long-Handle Selector Switches

PB22BLRS21K	PB22SLRS31K
PB22BLRS31K	PB22SLRS32K
PB22SLRS21K	

I/O Push Buttons

PB22SIO0RG	PB22SIOL0RG
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Key Selector Switches

PB22SKRS21KL	PB22SKRS21KR
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Push Button Boxes

PBBOX1HBG	PBBOX3HBY
PBBOX1HBY	PBBOX4HBG
PBBOX2HBG	PBBOX4HBY
PBBOX2HBY	PBBOX5HBG
PBBOX3HBG	

Lamp Element

PALAMPB110	PALAMPR24
PALAMPB24	PALAMPW110
PALAMPG110	PALAMPW12
PALAMPG220A	PALAMPW24
PALAMPG24	PALAMPY110
PALAMPR110	PALAMPY24
PALAMPR220A	

Contact Block

PA2010/1	PA2100/2
PA2010/2	PA2110/1
PA2020/1	PA2110/2
PA2020/2	PA2200/1
PA2100/1	PA2200/2

Accessories

PASEALCOV	PAWP6
PAPBCOV	PAWP9
PAMR22	PAPHC22
PALBF11	PARR3
PALBF18	PAPLCONN

Holders

PBMBM	PBMBP
PBMBN	