

Pendant Control

HY-1020 Series



Pendant controls for cranes,
hoists, power lifts of truck,
electric lift and other moving
equipments

Overview

Podem's pendant controls cover wide field of light and medium duty control applications. They are very reliable, with ergonomic compact design and easy for handling and operation.

Application:

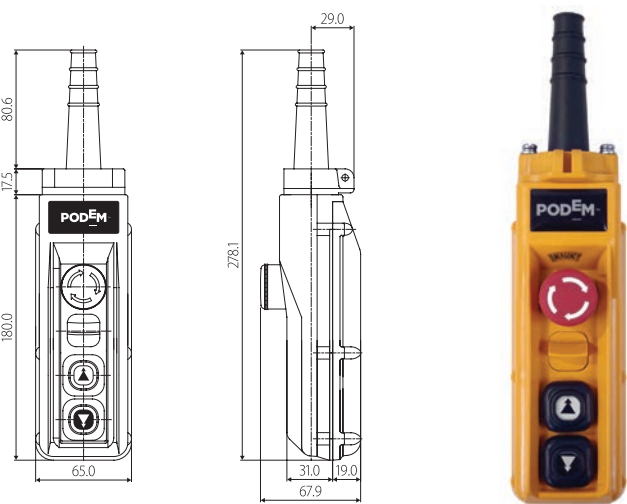
Cranes, hoists, power lifts of truck, electric lift and other moving equipments.

Advantages:

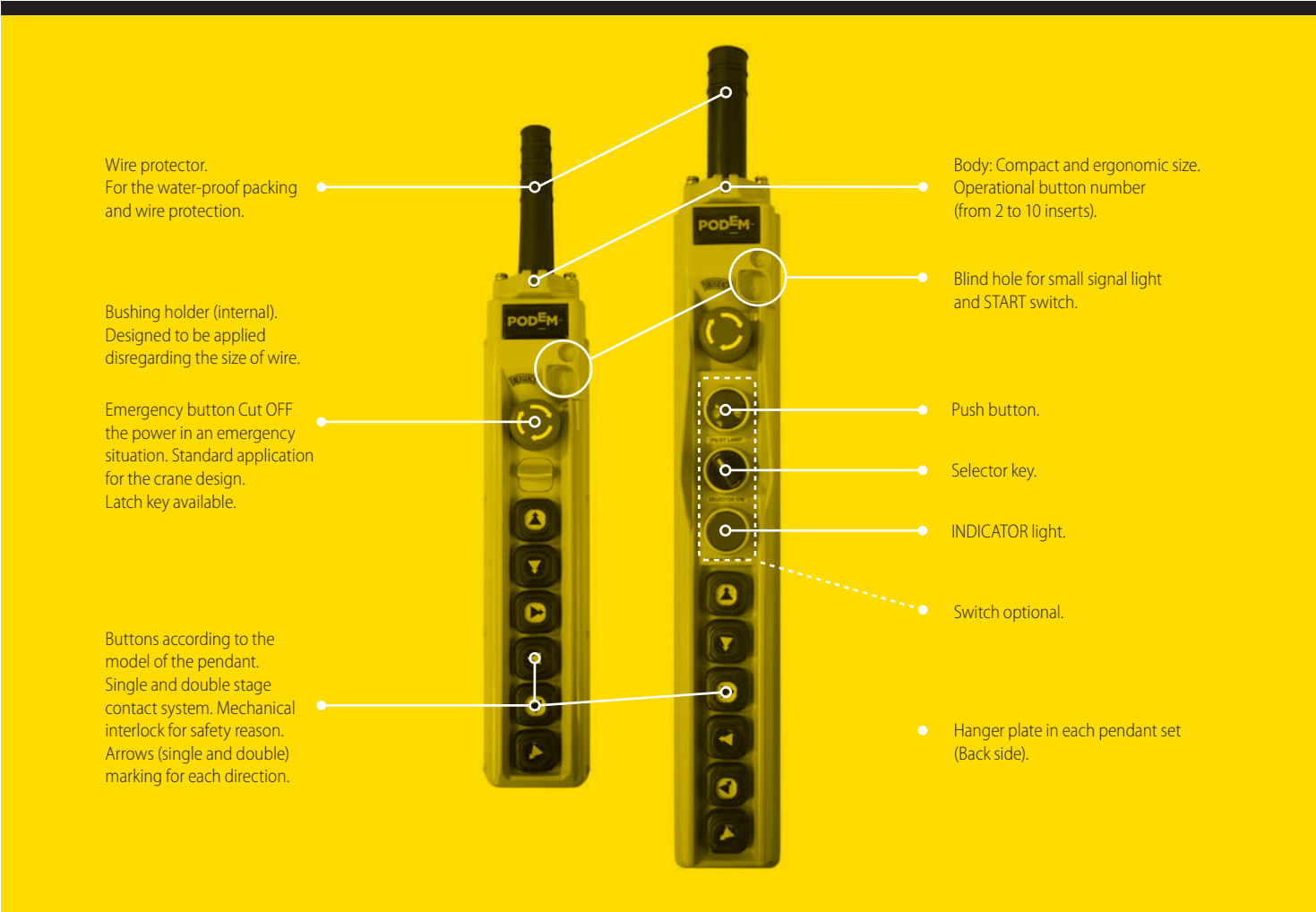
- Excellent price-quality level.
- Various push buttons pendant models (from 2 to 6 buttons plus optional accessories).
- Made of the ABS copolymer with an excellent mechanical intensity and electrical features.
- Light weight.
- Standard Emergency switch for cut OFF the operation power.
- Durable contact units, which provides to select frequently and reliably the controlling load. Two position contact unit has mechanical lock-up feature for additional safety.

Model Range

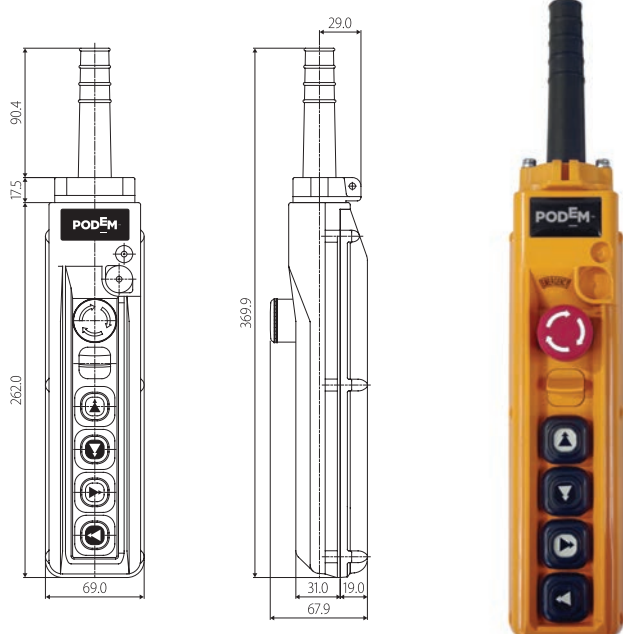
HY-1022 SB



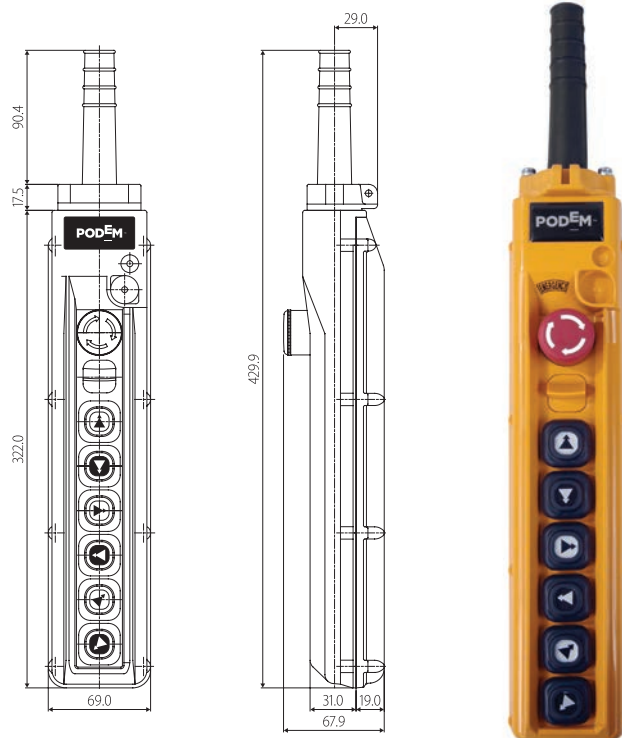
Design



HY-1024 SBB



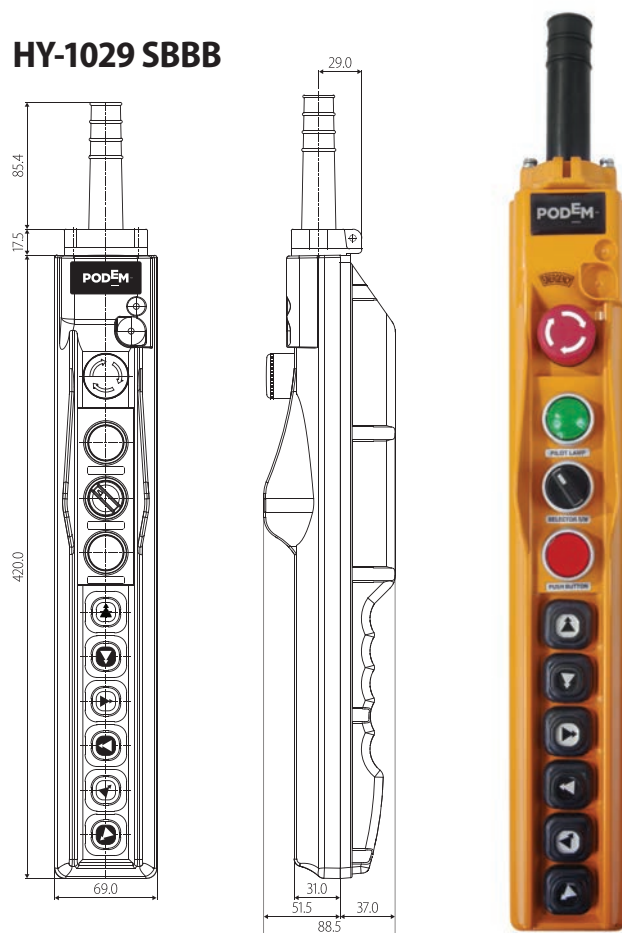
HY-1026 SBBB



HY-1026 SBBB-L



HY-1029 SBBB





Technical Features

Rated current	6 A 250 V AC (10 A 250 V AC for Total Stop: push lock-turn reset)
Insulation resistance	100 MΩ (500 V d.c)
Dielectric strength	2000 V a.c. for 1 min (between the recharging part and non-recharging part)
Insulation category	Class II
Degree of protection	IP66 (Indoor/Outdoor)
Vibration resistance	from 10 to 55 Hz double amplitude 1.0 mm
Shock resistance	500 m/s ²
Materials	Case: strong shock resistance ABS copolymer
	Button and wire protector : special rubber
Cable entry: rubber cable sleeve	Diameter 14÷26 mm
Buttons mechanical life	3 million operations (enough for more than 20 years operation)
Conformity to EU Directives	2006/42/CE, 2006/95/CE
Conformity to standards	EN 60204-1, EN 60947-1, EN 60947-5-1, EN 60529, EN 418
Operating temperature	-10 °C / +50 °C
Storage temperature	-20 °C / +55°C
Operating humidity	45 to 85% R.H.

Podemcrane AD

1 General Nikolov St.
5300 Gabrovo, Bulgaria
t +359 66 801 375
f +359 66 801 390
sales@podem.bg
podem.bg

