

Add:Bali Village Qiaoxia Town, Yongjia County, Wenzhou City, Zhejiang Province, China.

HBCS10X Series of Combination Switches are suitable for centralized control of pneumatic valves on the petrol or chemical tank truck, including bottom valves, vapor recovery adaptors, vapor recovery valves, and bottom loading adaptors, enabling remote emergency control shutdown. With a single combination switch, multiple pneumatic components or multi-position components can be controlled for opening and closing actions, featuring a compact and durable structure. All operations are in series, ensuring that the tank truck can only carry out loading and unloading operations when it is ready, complying with tank truck safety standards.



Item No.:HBCS103-2

Name: **Combination Switch with 2 Buttons**
 Body Material: Engineering Plastic
 Seal:Buna-N
 Shaft:Stainless steel or Brass
 Spring: Stainless steel
 Air Pipe Diameter: 6 mm
 Working Pressure:0.3 to 0.6 Mpa
 Temperature range: -20-+50 °C



Item No.:HBCS104-4

Name: **Combination Switch with 4 Buttons**
 Body Material: Aluminum
 Seal:Buna-N
 Shaft:Stainless steel or Brass
 Spring: Stainless steel
 Air Pipe Diameter: 6 mm
 Working Pressure:0.3 to 0.6 Mpa
 Temperature range: -20-+70 °C

Ordering Specifications:

Products #	Body Material	Button Quantity	Net Weighty
HBCS103-1	Plastic Body	With 1 Button	0.8 KG
HBCS103-2	Plastic Body	With 2 Button	1 KG
HBCS103-3	Plastic Body	With 3 Button	1.2 KG
HBCS103-4	Plastic Body	With 4 Button	1.5 KG
HBCS103-5	Plastic Body	With 5 Button	1.8 KG
HBCS103-6	Plastic Body	With 6 Button	2.1 KG
HBCS104-1	Aluminum Body	With 1 Button	0.9 KG
HBCS104-2	Aluminum Body	With 2 Button	1.3 KG
HBCS104-3	Aluminum Body	With 3 Button	1.7 KG
HBCS104-4	Aluminum Body	With 4 Button	2.1 KG
HBCS104-5	Aluminum Body	With 5 Button	2.5 KG
HBCS104-6	Aluminum Body	With 6 Button	2.9 KG

Features:

According to the different number of positions, it can be combined and used freely.
 It is lightweight, compact in structure, and easy to install and operate.
 When the air source pressure is less than 0.3 MPa, it cannot be opened, and it automatically closes to prevent air leakage.
 It is suitable for multi-position use.
 The air pipe hole has a 1/4" NPT threaded port.
 The plastic one is equipped with a sight glass for observing the open status indication.

HBCS105 Series of Combination Switches

HB Equipment shall be used in compliance with applicable country, province and local laws and regulations. Products selection shall be based on physical specifications and limitations and compatibility with the environment.

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Technical Parameters

Body Material: Aluminum Alloy

Connection Tube: $\Phi 6$ mm

Working Pressure: 0.5 - 1.0 MPa

Working Temperature: -30°C to $+80^{\circ}\text{C}$

Ordering Specifications:

Products #	Body Material	Button Quantity	Net Weighty
HBCS105-1	Aluminum Body	With 1 Button	0.7 KG
HBCS105-2	Aluminum Body	With 2 Button	1 KG
HBCS105-3	Aluminum Body	With 3 Button	1.2 KG
HBCS105-4	Aluminum Body	With 4 Button	1.4 KG
HBCS105-5	Aluminum Body	With 5 Button	1.6 KG
HBCS105-6	Aluminum Body	With 6 Button	1.8 KG

Features:

Durable aluminum alloy body with red anodized finish for superior corrosion and rust resistance.

Modular pneumatic combination switch with main and branch switches for flexible control.

Reliable pneumatic operation ensures stable performance.

Sturdy metal pneumatic connectors provide long-lasting durability.