

### Outline




The structure of the COB 260 series is exposed button packing for which button packing is provided outside the case. These are compact, economic pushbutton switches for hoist and crane operation specifically for low capacity.

Cable protection area (cable bushing) and waterproof area (cable packing) are separate, so cable can easily be inserted and better water resistance can be achieved.

The standard case is formed from shockproof ABS, rendering it lightweight and risk-free in terms of electrical shocks, so it can be used safely.


Features a mechanical interlock. Simultaneous use of, for example, the up/down or east/west buttons is impossible to ensure safety.

### Basic Type List

Type name	COB 261T	COB 262T	COB 263T
Appearance			
No. of buttons	2 (1 pair)	4 (2 pairs)	6 (3 pairs)
Button packing	Exposed		
Prevention of erroneous operation	With mechanical interlock		

### General specifications


#### Specifications

Item	Rating
Degree of protection	IP65 (JIS C 0920) Electrical Appliance and Material Safety Law  : Rainproof type
Material/ Color	Case: Shockproof ABS Resin <sup>Note /</sup> Orange (Munsell 7.5YR7/13 equivalent) Case-tightening screws: Stainless (± screws) Cable bushing: Synthetic rubber / Black
Vibration proof	Operational Tolerance 10 to 55Hz Displacement : 1.5 mm
Shockproof	Durability 500m/s <sup>2</sup>
	Operational Tolerance 100m/s <sup>2</sup>
Connected terminal	M3.5 screw (Pressure terminal type)
Ambient temperature	-15°C to +40°C (must be free of ice or condensation)
Relative humidity	45 to 85% RH
Installation position	Must be installed with the cable slot uppermost using appropriate cable cabling.

#### Rating

Item	Specifications
Voltage used	3 φ 200/220V
Rated insulation voltage	250V AC
Rated thermal current	7A
Insulation resistance	100MΩ or more (500 V DC Megger)
Withstand voltage	2000 V AC / minute

#### Compliance standards

Name of standards
JIS C 8201-3
JIS C 0920
Electrical Appliance and Material Safety Law  (compliant products)