



Components for Control Stations

BA8050 Series Explosion-proof Control Buttons

- ◆ Explosion protection to
 - CENELEC
 - IEC
 - NEC
- ◆ Can be used in
 - Zone 1 and Zone 2
 - Zone 21 and Zone 22
 - Class I, Zone 1 and Zone 2
 - Class I, Division 2, Groups A, B, C, D
- ◆ 2 versions of components
 - 1 NO
 - 1 NC
- ◆ Six different ways of operation
 - Spring-return control button
 - Mushroom stay-put emergency control button
 - Key-operated control button
 - Rotary control button
 - Double control button
 - Mushroom turn-to-release emergency control button

■ Catalogue number logic

BA8050(A for short)





A - □ □ □

- Contact code
- Control button code
- I: Cover mounting
- II: Rail mounting
- Explosion-proof control buttons



Zones 1&2; 21&22

Selection table

Type	Description	Contact code	Ordering code	Weight (kg)
 I: Cover mounting	 11 12 1NC	R	40090-1 / 40090-2	0.06
 II: Rail mounting	 11 12 1NO	S	40091-1 / 40091-2	0.05

The last number of ordering code: 1 - cover mounting; 2 - rail mounting

Selection table

Type	Description	Code	Ordering code	Weight (kg)	
	Spring-return control button ● Red ● Green ● Yellow	a b c	40092A 40092B 40092C	0.05	
	Mushroom stay-put emergency control button	Red	d	40093	0.05
	Key-operated control button	Black	e	40094	0.05
	Rotary control button	Red	f	40095	0.05
	Mushroom turn-to-release emergency control button	Red	g	40096	0.05
	Double control button	Red/Green	h	40097	0.05
	Pushbutton with indicator ● Red ● Green ● Yellow	i j k	40098A 40098B 40098C	0.05	

