

DA123-S

Setting switch
Surface mount push button with tamper loop

These are a range of highly water resistant final exit setting buttons which use a magnetically operated sealed dry reed switch. The push button diaphragm is a flexible moulding and there is no metal spring to corrode or break. The push button has a momentary operation and is available as flush or surface mounting.

Switching contact			
Contact configuration	DA123-S DA123-S-BLACK	DA123-S-CC DA123-S-CC-BLACK	
	SPST, Normally open	SPST, Normally closed	
Voltage	Maximum 30V	Maximum 30V	
Current	Maximum 100mA (non-inductive	Maximum 100mA (non-inductive)	
Connection type	900mm Fly-lead	900mm Fly-lead	
Environmental			
Operating temperature	-10°C to +40°C	-10°C to +40°C	
Storage temperature	-20°C to +50°C	-20°C to +50°C	
Operating relative humidity	Maximum 95% non-condensing	Maximum 95% non-condensing	
Dimensions*			
Width	28mm	28mm	
Height	45mm	45mm	
Depth	22mm (Not including cable exit)	22mm (Not including cable exit)	
Weight	< 0.01Kg	< 0.01Kg	
Enclosure material	Plastic	Plastic	
Finish	DA123-S DA123-S-CC	DA123-S-BLACK DA123-S-CC-BLACK	
	White	Black	
Other			
Estimated mean time before failure (MTBF)	50,000 hours		
CE Approved	Yes		
Tamper loop	Yes		

*(+/- 2mm)