

DA423

Touchless IR stainless steel proximity RTE switch

Activated through close proximity, these switches control a SPCO relay with normally closed and normally open contacts. Uses include signalling or switching of automatic doors, locks or any electronic equipment via the SPCO clean relay contacts.

Typical uses include automatic door operation, where minimum contact with objects is desired or required to reduce the risk of contamination.

Switching contact	
Relay channels	One
Contact configuration	Single pole change over
Voltage	Maximum 30V
Current	Maximum 1A
Connection type	PCB terminal block (2.5mm ²)
Indication	LED & Sounder
Input	
Voltage	12V DC or 24V DC
Power consumption	< 55mA
Connection type	PCB terminal block (2.5mm ²)
Environmental	
Operating temperature	-10°C to +40°C
Storage temperature	-20°C to +50°C
Operating relative humidity	Maximum 95% non-condensing
Dimensions*	
Width	86mm
Height	86mm
Depth	22mm
Weight	< 0.225Kg
Enclosure material	Brushed Stainless steel
Other	
Estimated operations before failure (MTBF)	50,000 hours
CE Approved	Yes

*(+/- 2mm)