

DA250

Zone isolator (shunt)
With or without built-in key switch

This unit is designed to isolate or 'shunt' one zone from an alarm system to allow access without causing an alarm. It is connected between the detector(s) and the control unit; the DA250U is triggered remotely by a key switch such as the DA228, DA225 or alternatively the DA250LS has an integrated key switch.

Switching contact		
Voltage	Maximum 30V	
Current	Maximum 1A	
Connection type	PCB terminal block (2.5mm ²)	
Input		
Voltage	12V DC	
Power consumption	< 30mA	
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*		
	DA250LS (Built in key-switch)	DA250U (remote trigger required)
Width	92mm	92mm
Height	170mm	150mm
Depth	50mm	25mm
Weight	< 0.8Kg	< 0.4Kg
Enclosure material	Mild steel	Mild steel
Finish	Powder coated RAL 9016 (White)	Powder coated RAL 9016 (White)
Other		
Estimated mean time before failure (MTBF)	50,000 hours	
CE Approved	Yes	
Lid tamper	Yes	

*(+/- 2mm)