



LOOKING FOR A DC RELAY OR ITS VOLTAGE PROTECTIONS?

Please fill this table as much as you can,
we will find the best solution

(Yellow cells are mandatory to determine the voltage protections)

CONTROL	
Type of control (On-Off, PWM, reversing, others...)	
Control voltage value (AC, DC, rectified, filtered...)	
Max allowable control current	
Other important information	

SWITCHING	
Max turn on delay	
Max turn off delay	
Max switching frequency	
Minimum off time between 2 controls	
Other important information	

POWER SUPPLY	
Type (Battery, Switch mode, rectified from the mains, others...)	
Nominal voltage	
Max repetitive peak voltage	
Max wire lengths between the power supply and the SSR	
Max distance between wires	
Number of SSR used on the same power supply (with same or different loads?)	
Other important information	

LOAD	
Type (motor, converter, resistor,...)	
Nominal current	
Max inrush current (motor starting, discharged capacitor...)	
Max wire lengths between the SSR and the Load	
Max allowed voltage drop	
Other important information	

APPLICATION	
Operating ambient temperature (min, max)	
storage ambient temperature (min, max)	
in/out isolation requirement (2,5kV, 4kV,...)	
Mounting (panel, din rail, pcb,...)	
Max dimensions	
Type of connections (round tabs, flat tabs, pins, springs, ...)	
Other important information	

MARKET	
Quantities per year	
Target price (or existing competition price)	
Ready to participate financially to a custom development?	
Other important information	