

# SPSM Supplemental Data Sheet

This data sheet should be used in conjunction with the Smart Pak 6+ manual.

The Smart Pak Sender Module will permit you to switch the main five Smart Pak 6+ relays independently using a standard 24V thermostat with a single pair (2 wires) between the thermostat location and the Smart Pak 6+ location.

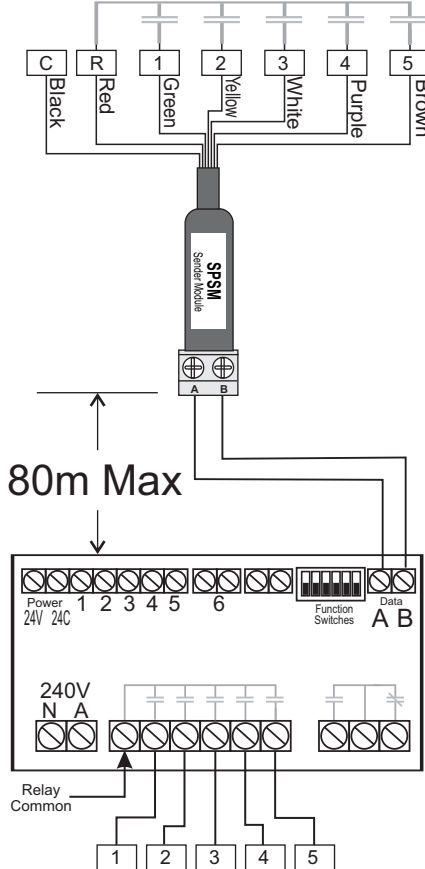
The Smart Pack Sender Module has seven colour coded (and numbered) wires that correspond to the relays fitted to the Smart Pak 6+. When the R (24V power) wire is joined with any of the switching wires, the SP6+ will energise the corresponding relay switching the output.

For example, joining the red "R" wire with the Purple "4" wire on the SPSM the SP6+ relay 4 will energise and switch the number 4 output.

The sixth SP6+ relay can be energised at the same time as relay 5 by turning on DIP switch number 5.

Wire Colour	Wire Label	Function
Red Wire	R	24V Power
Black Wire	C	24V Common
Green Wire	1	SP6+ Relay 1
Yellow Wire	2	SP6+ Relay 2
White Wire	3	SP6+ Relay 3
Purple Wire	4	SP6+ Relay 4
Brown Wire	5	SP6+ Relay 5

## Thermostat Relays



## Sp6+ DIP Switch Function

Switch	Function when ON
Sw1	Input 3 also turns on input 1
Sw2	Input 3 also turns on input 2
Sw3 & 4	Must be on to use the Fault Input
Sw5	Input 5 also turns on input 6
Sw6	Must be on to use input 6 with the 24V input

