KRP413A1S

Constant on/off contact, "auto restart"
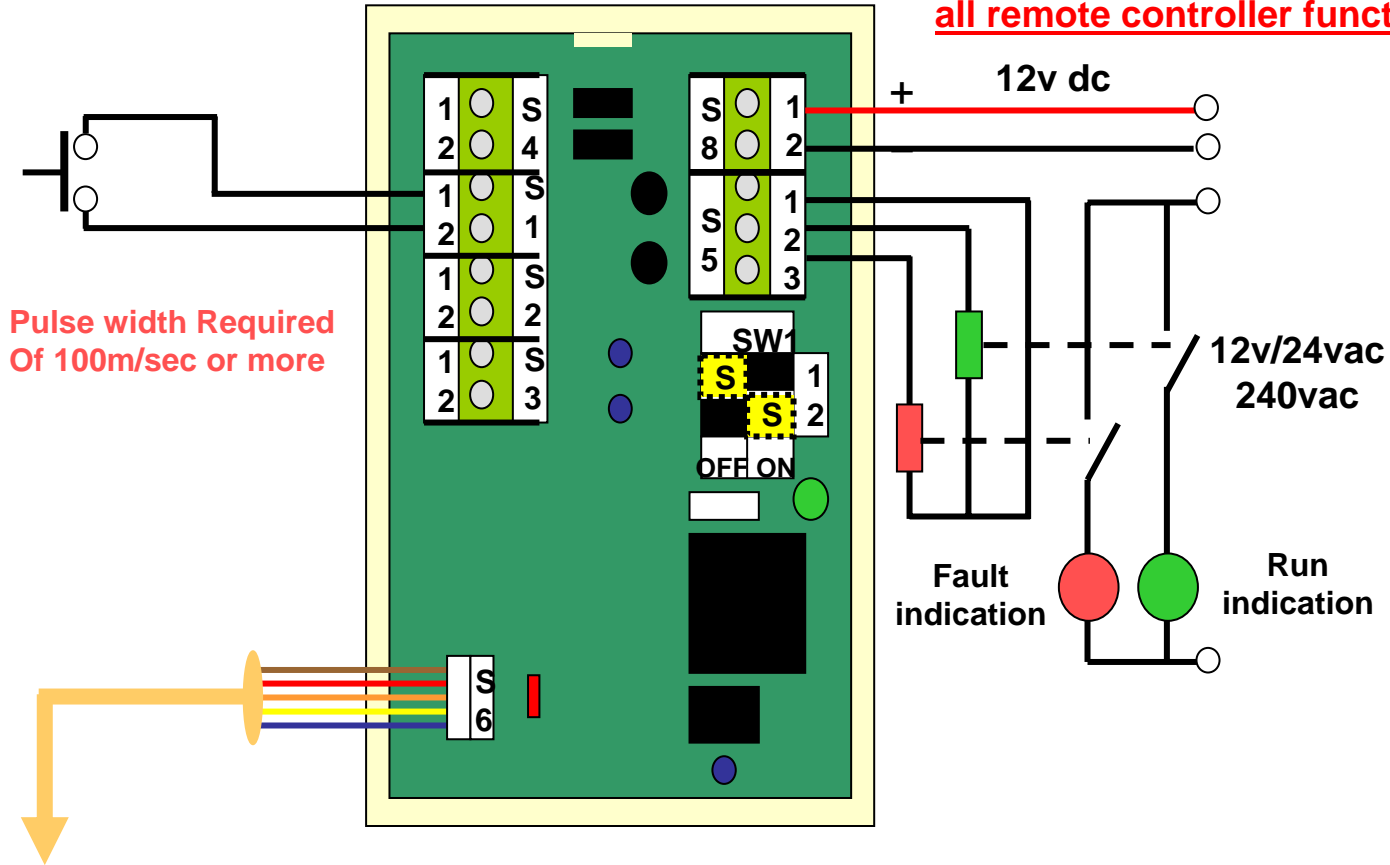
Limited remote controller functions

T/C System on
(Low Fan
speed signal)

Medium speed

High speed

Heating available

Cooling available

12v dc

+

−

SW1

S
S

1
2

OFF ON

S
6

Fault
indication

Run
indication

12v/24vac
240vac

To fan coil
Socket S21
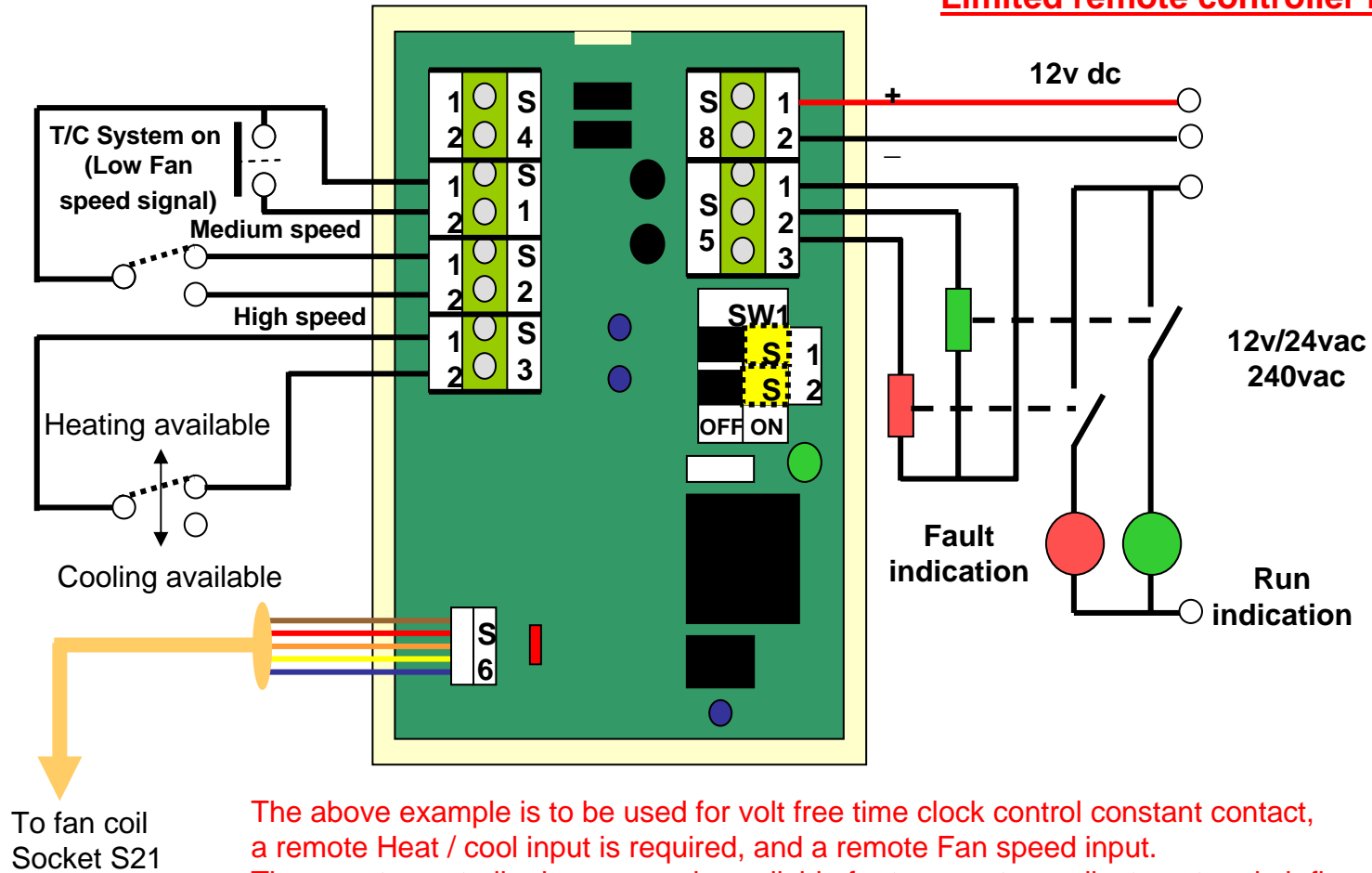
The above example is to be used for volt free time clock control constant contact,
a remote Heat / cool input is required, and a remote Fan speed input.
The remote controller is now purely available for temperature adjustment and air flow direction,
no other functions are available

KRP413A1S

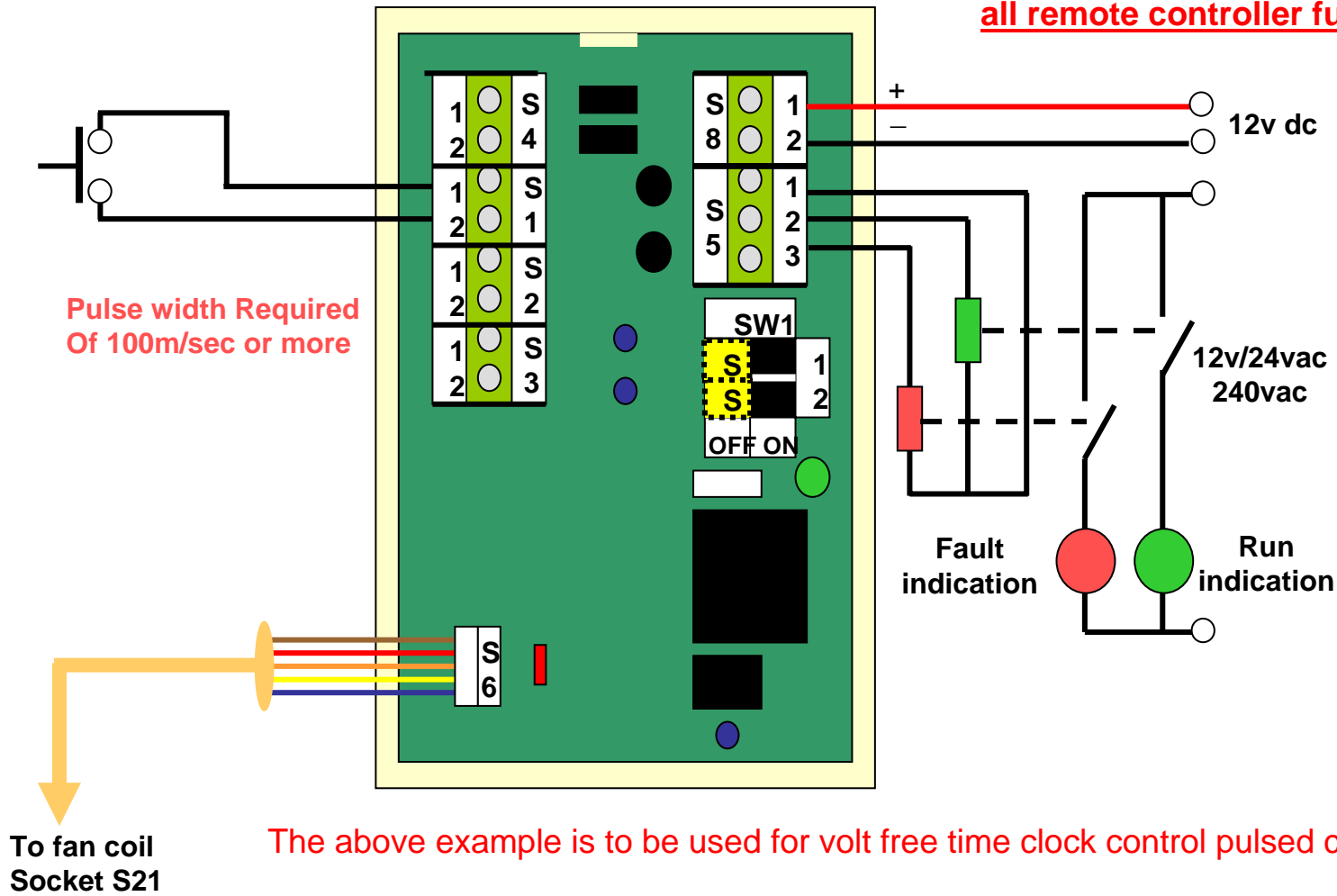**Pulsed on/off contact, "auto restart", with all remote controller functions available**

12v dc

+

S 4 | 1
| 2
S 1 | 1
| 2
S 2 | 1
| 2
S 3 | 1
| 2

S 8 | 1
| 2
S 5 | 1
| 2
| 3

Pulse width Required Of 100m/sec or more

SW1

S | 1
S | 2

OFF ON

S 6

12v/24vac 240vac

Fault indication
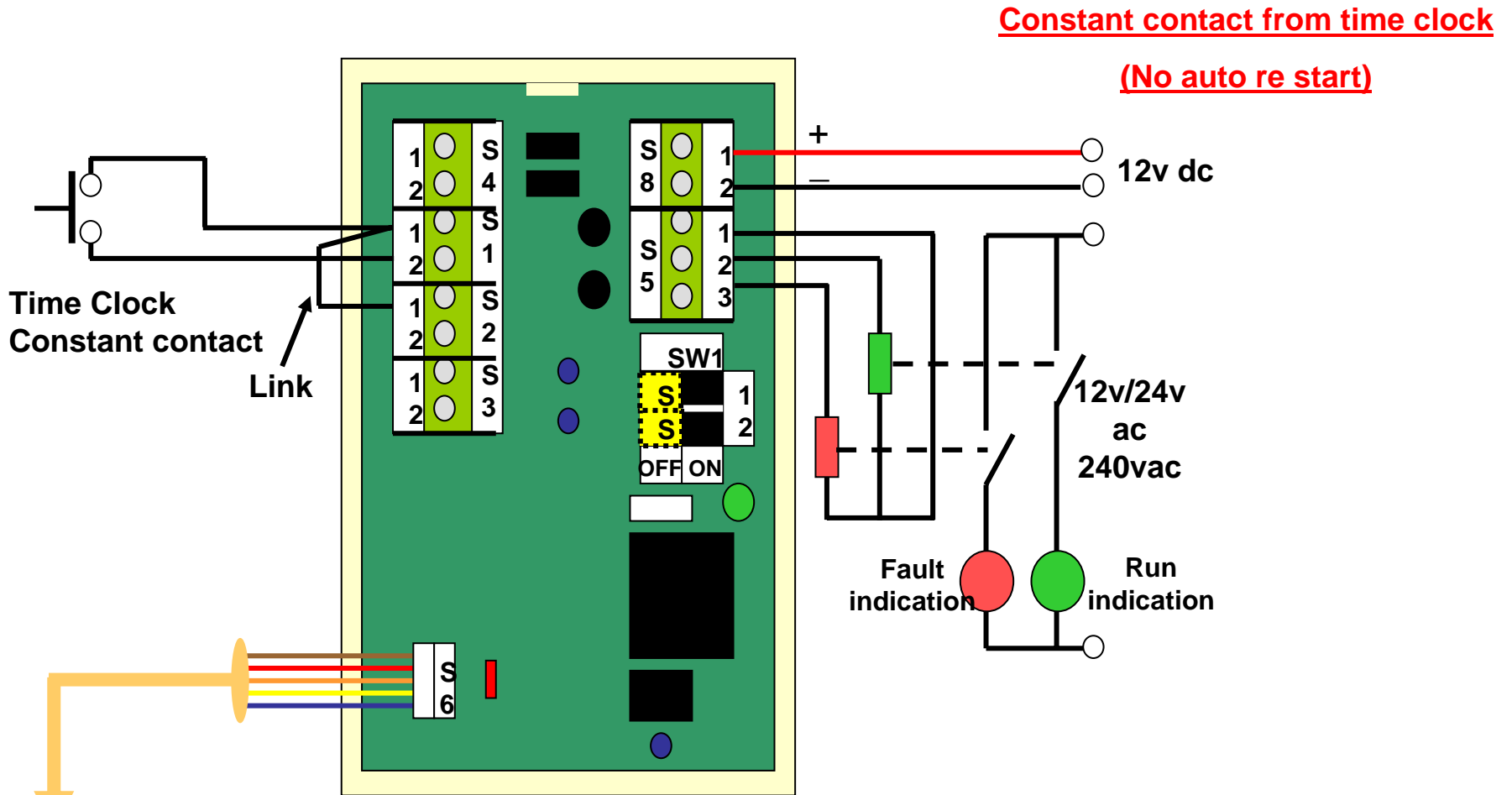
Run indication

To fan coil
Socket S21

The above example is to be used for volt free time clock control pulsed contact

KRP413A1S

Pulsed on/off contact, "No auto restart", with

all remote controller functions available

+

− 12v dc

		S 4		1 2

S 8		1 2

**Pulse width Required
Of 100m/sec or more**

| | 1 2 | S 1 | | S 5 | | 1 2 3 |

| | 1 2 | S 2 |

| | 1 2 | S 3 |

SW1

| S | 1 |
| S | 2 |

OFF ON

**12v/24vac
240vac**

**Fault
indication**

**Run
indication**

| | S 6 |

**To fan coil
Socket S21**

The above example is to be used for volt free time clock control pulsed contact

KRP413A1S

+

12v dc

−

S4 1 2

S1 1 2

S2 1 2

S3 1 2

S8 1 2

S5 1 2 3

**Time Clock
Constant contact**

Link

SW1

S
S

OFF ON

1 2

**12v/24v
ac
240vac**

**Fault
indication**

**Run
indication**

S6

**To fan coil
Socket S21**

The above example is to be used for volt free time clock control constant contact

KRP413A1S

Constant contact from time clock

(with auto re start)

Time Clock
Constant contact

Link

S4
1
2

S1
1
2

S2
1
2

S3
1
2

S8
1
2

S5
1
2
3

SW1

S

S

OFF ON

1
2

12v dc

+
−

12v/24v
ac
240vac

Fault
indication

Run
indication

S6

To fan coil
Socket S21

The above example is to be used for volt free time clock control constant contact