



Electromechanical relays

EXAMPLE:

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R | Q | S | 4 | 0 | L | 2 | 3 | 0 | A | C | D | T |
| R | F | S | 1 | 0 | L | 0 | 0 | 0 | A | C | 0 | 0 |
| | M | | 2 | | N | 1 | 1 | 2 | D | | D | T |
| | Q | | 3 | | | 2 | 2 | 4 | | | | |
| | | | 4 | | | | 3 | 5 | | | | |
| | | | | | | | 4 | 6 | | | | |
| | | | | | | | | 8 | | | | |

Product series: RQ = Q series (miniature); RM = M series (universal); RF = F series (interface)

Contact type: S = change-over standard (all models)

Contact number: 1, 2, 3 or 4 contacts

Contact material: 0 = silver alloy (all models)

LED indicator: L = with LED; N = without LED

Coil voltage: 006, 012, 024, 048, 115, 120, 220 or 230 (V)

Coil voltage type: AC or DC

Coil circuit: 0 = without circuit; D = with diode (only DC)

Special executions: 0 = no special execution; T = T ECO series

Relay connection sockets

EXAMPLE:

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| S | Q | B | 4 | 0 | D | 0 | 0 | 0 |
| S | F | B | 1 | 0 | C | 0 | 0 | 0 |
| | M | C | 2 | 1 | D | 1 | 1 | T |
| | Q | R | 3 | | | | | |
| | | | 4 | | | | | |

Product series: SF = F series (interface); SM = M series (universal); SQ = Q series (miniature)

Terminal type: B = screw terminal; C = PCB; R = Quick Clamp

Contact number: 1, 2, 3 or 4 contacts

Colour: 0 = Relequick's grey; 1 = black

Montage type: C = weld on PCB; D = DIN rail (35 mm)

Form: 0 = interface; 1 = standard

Module insertion: 0 = yes; 1 = no

Special executions: 0 = standard; T = T ECO series

Solid state relays

EXAMPLE:

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R | S | 3 | A | 0 | P | 2 | 5 | 0 | A | C | 4 | 4 | 0 | 0 | 8 | 0 | Z | |
| R | S | 1 | A | 0 | P | 0 | 1 | 0 | A | A | 2 | 0 | 0 | 0 | 0 | 0 | Z | |
| | | 3 | D | P | R | 1 | 2 | 2 | D | C | 3 | 3 | | 1 | 2 | 3 | R | |
| | | | | | R | V | 2 | 3 | 4 | M | 2 | 4 | 4 | | 2 | 4 | 5 | D |
| | | | | | C | I | 4 | 5 | 5 | | 3 | 5 | 8 | | 5 | 5 | 4 | |
| | | | | | M | B | | 8 | | | | 6 | | | 6 | | | |
| | | | | | | | | | | | | 8 | | | | | | |
| | | | | | | | | | | | | | | | | | | K |

Product family: RS = Solid state relays

Phases: 1 = monophasic; 3 = triphasic

Output voltage: A = AC; D = DC

P = Proportional voltage control; R = Motor reversing; M = Metal cover; C = plastic cover

B = PCB; I = 4-20mA input; P = panel montage; R = DIN rail montage; V = 2-10V input

Control voltage (V); mA = milliamperes

Maximum load voltage: 240, 380, 440, 480, 530 or 600 (V)

Max. load current: 025, 060, 080, 100, 120, 150 or 250 (A)

For motor-reversing: 1 = 1KW, 5 = 5KW; K2 = 2 control contacts; K3 = 3 control contacts

Activation control: Z = zero crossing; R = instant switching on D = DC