

Switch Transmitters

Standards and approvals

BS EN 60669-1, BS EN 60669-2-1,
ETSI EN301 489-1 & -3, ETSI EN61000-6-2,
ETSI EN300 220-3

Technical specification

Physical

Operating temperature:
-5°C to + 40°C

Operating frequency:
868.3 MHz

IP rating:
IP2XD

Max. Installation altitude:
2000 meters



Switch Receivers and Repeater

Standards and approvals

BS EN 60669-1, BS EN 60669-2-1,
ETSI EN301 489-1 & -3, ETSI EN61000-6-2,
ETSI EN300 220-3

K5414R

The Repeater does not pass current, but all other details are the same as the 10A Switch Receiver K5413R.

Technical specification

ELECTRICAL

K5418R

Voltage rating:
250V a.c. 50Hz

Current ratings:
This is a small load switch receiver that can be used typically for 400W resistive loads and 360W inductive.

Terminals:
Terminal screw size: M2.6
Rated terminal screw torque: 0.4 Nm

Terminal capacity:
Single wire (solid): 1.5 mm²
Stranded wire (flex.): 1.0 mm²
Stranded wire with ferrules: 0.75 mm²

K5413R

Voltage rating:
250V a.c. 50Hz

Current ratings:
10AX – No de-rating when used on standard magnetic ballast fluorescent loads.

Terminals:
Terminal screw size: M3
Rated terminal screw torque: 0.5 Nm

Terminal capacity:
4 x 1mm²
3 x 1.5mm²
2 x 2.5mm²

PHYSICAL

Operating temperature:
-5°C to + 40°C

IP rating:
IP2XD

Max. Installation altitude:
2000 meters