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surface | wiring devices

## Socket Outlets

RCD PROTECTED  
13 AMP  
SURFACE

ROUND PIN  
SURFACE

NON STANDARD  
13 AMP  
SURFACE

13 AMP  
SURFACE

ROUND PIN  
SURFACE



K6102ALM



K6302ALM



K6211ALM



K6231ALM



K2871ALM



K2873ALM



K1247ALM



K1247D6ALM



K1248ALM



K1248D6ALM



K848ALM



K850ALM



K841ALM



K842ALM



K843ALM

**K6102ALM**  
1 GANG  
10mA ACTIVE CIRCUIT

1

**K6302ALM**  
1 GANG  
30mA ACTIVE CIRCUIT

1

**K6305ALM**  
1 GANG  
30mA PASSIVE CIRCUIT

1

**K6211ALM**  
2 GANG  
10mA ACTIVE CIRCUIT

1

**K6231ALM**  
2 GANG  
30mA ACTIVE CIRCUIT

1

**K6233ALM**  
2 GANG  
30mA PASSIVE CIRCUIT

1

It is important to ensure that the correct control circuit, active or passive, is selected for each application. See page 292 for definition.

Only suitable for supply voltage of 240V a.c., 50Hz.

DIMENSIONS: 86 x 147 x 54mm

KNOCKOUTS: 8 x 20mm.

Three in top side, two in bottom side, one in base and one in each end.

SPARE BOX  
K897ALM

BS 7288: 1990

**K2871ALM**  
1 GANG  
5A DP  
SHUTTERED

1

**K2873ALM**  
1 GANG  
15A DP  
SHUTTERED

1

Earth terminal fitted in boxes.

DIMENSIONS:  
86 x 86 x 51mm

TERMINAL CAPACITY:  
5 amp:  
2 x 6mm<sup>2</sup> stranded (max)  
15 amp:  
2 x 6mm<sup>2</sup> stranded (max)

KNOCKOUTS:  
6 x 20mm.

Two in one side and one in each of other three sides. One in Base

Spare Boxes with and without knockouts are available.

All boxes have a base knockout.

BS 546: 1950

**K1247ALM**  
1 GANG DP WITH  
CLEAN EARTH FACILITY

5

**K1247D6ALM**  
1 GANG DP  
WITH RED ROCKER AND  
CLEAN EARTH FACILITY

5

**K1248ALM**  
2 GANG DP WITH  
CLEAN EARTH FACILITY

5

**K1248D6ALM**  
2 GANG DP  
WITH RED ROCKERS AND  
CLEAN EARTH FACILITY

1

These products are provided with facilities for 'clean earth' connection and are suitable for non standard plugs with 'T' shaped earth pin.

Earth terminal fitted in boxes.

DIMENSIONS:  
1 gang: 86 x 86 x 51mm  
2 gang: 86 x 146 x 51mm

TERMINAL CAPACITY:  
2 x 6mm<sup>2</sup> stranded (max)

KNOCKOUTS:  
1 gang 6 x 20mm.

Two in one side and one in each of other three sides. One in base

2 gang 8 x 20mm.

Three in top, two in bottom sides and one in each end. One in base

Spare Boxes with and without knockouts are available.

All boxes have a base knockout

BS 1363 Pt.2: 1995 where relevant

**K848ALM**  
1 GANG

5

**K850ALM**  
2 GANG  
WITH DUAL EARTH  
TERMINALS

1

**K850ALM** has two earth terminals providing a double earth facility when installations require a high integrity protective connection as specified within BS 7671: 2008.

DIMENSIONS:  
1 gang 86 x 86 x 47mm  
2 gang 86 x 146 x 47mm

TERMINAL CAPACITY:  
2 x 6mm<sup>2</sup> stranded (max)

KNOCKOUTS: 1 gang 6 x 20mm.

Two in one side and one in each of other three sides. One in base

2 gang 8 x 20mm.

Three in top, two in bottom sides and one in each end. One in base

Spare Boxes with and without knockouts are available.

All boxes have a base knockout

BS 1363 Pt.2: 1995

**K841ALM**  
1 GANG  
2A  
SHUTTERED

5

**K842ALM**  
1 GANG  
5A  
SHUTTERED

5

**K843ALM**  
1 GANG  
15A  
SHUTTERED

5

Earth terminal fitted in box.

DIMENSIONS:  
86 x 86 x 47mm

TERMINAL CAPACITY:  
2 amp:  
3 x 2.5mm<sup>2</sup> (max)  
5 amp:  
2 x 6mm<sup>2</sup> stranded (max)  
15 amp:  
2 x 6mm<sup>2</sup> stranded (max)

KNOCKOUTS:  
6 x 20mm.

Two in one side and one in each of other three sides. One in base

Spare Boxes with and without knockouts are available.

All boxes have a base knockout.

BS 546: 1950