

Power Modules

Standards and approvals

K5830: BS 1363 Part 2: 1995

K5831: IEC 60884-1: 2006

K5832: SASO 2203: 2003

K5833: BS 546: 1950

K5834: French National Standard

NF C 61-314

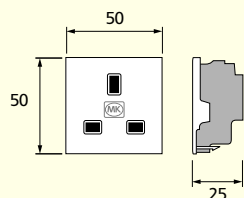
Description

A range of euro modules designed to provide a variety of power options.

Technical specification				
13A UK	5A UK	16A German	16A French/Belgian	15A American
Electrical	Electrical	Electrical	Electrical	Electrical
Voltage rating: 250V a.c.	Voltage rating: 250V a.c.	Voltage rating: 250V a.c.	Voltage rating: 250V a.c.	Voltage rating: 127V a.c.
Current rating: 13A	Current rating: 5A	Current rating: 16A	Current rating: 16A	Current rating: 15A
Terminal capacity: Live, neutral & earth 3 x 2.5mm ² 3 x 4mm ² 2 x 6mm ² (stranded)	Terminal capacity: Live, neutral & earth 3 x 2.5mm ² 2 x 4mm ² 2 x 6mm ² (stranded)	Terminal capacity: Live, neutral & earth 4 x 1.5mm ² 2 x 2.5mm ² 1 x 4mm ²	Terminal capacity: Live, neutral & earth 3 x 2.5mm ² 2 x 4mm ² 1 x 6mm ²	Terminal capacity: Live, neutral & earth 3 x 2.5mm ² 2 x 4mm ² 1 x 6mm ² (stranded)
Physical	Physical	Physical	Physical	Physical
Ambient operating temperature: -5°C to +40°C (not to exceed an average of more than 25°C in any 24 hour period)	Ambient operating temperature: -5°C to +40°C (not to exceed an average of more than 25°C in any 24 hour period)	Ambient operating temperature: -5°C to +40°C (not to exceed an average of more than 25°C in any 24 hour period)	Ambient operating temperature: -5°C to +40°C (not to exceed an average of more than 25°C in any 24 hour period)	Ambient operating temperature: -5°C to +40°C (not to exceed an average of more than 25°C in any 24 hour period)
IP rating: IP2XD	IP rating: IP2XD	IP rating: IP2XD	IP rating: IP2XD	IP rating: IP2XD
Max. installation altitude: 2000 metres	Max. installation altitude: 2000 metres	Max. installation altitude: 2000 metres	Max. installation altitude: 2000 metres	Max. installation altitude: 2000 metres

Dimensions (mm)

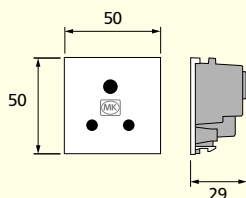
13A UK



K5830

BOX TYPES
Minimum
35mm
Extra wiring space
46mm

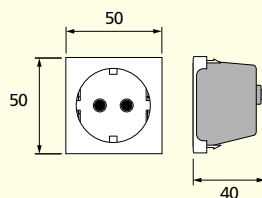
5A UK



K5833

BOX TYPES
Minimum
35mm
Extra wiring space
46mm

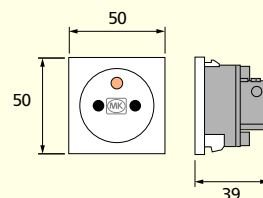
16A German



K5831

BOX TYPES
Minimum
46mm

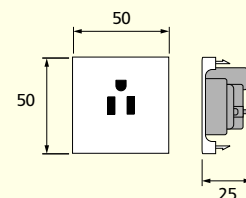
16A French/Belgian



K5834

BOX TYPES
Minimum
46mm

15A American



K5832

BOX TYPES
Minimum
35mm
Extra wiring space
46mm

Installation

MK socket outlets can be wall or bench mounted. Do not mount or use as a trailing socket or where they may be subject to excessive moisture or dampness.