



The Sentry range of Consumer Units from MK Electric has been stylishly designed to blend in with its environment. The curved lines and slim-line appearance mean it won't look out of place when installed in hallways, lounges or kitchens of new properties. The range expanded includes a 21-module unit for larger installations and also a 4-module unit to cater for small one-off installations and extensions to existing ones.

**Attractive design**

Curved lines, low profile appearance and magnolia colour let the unit blend with its environment. Available in 4 to 21 module sizes

**Flush mounting versions**

Flush mounting available for even neater installations

**Protective lid**

Opaque and downward opening lid conceals protective devices and unsightly labelling

**Floating busbar system**

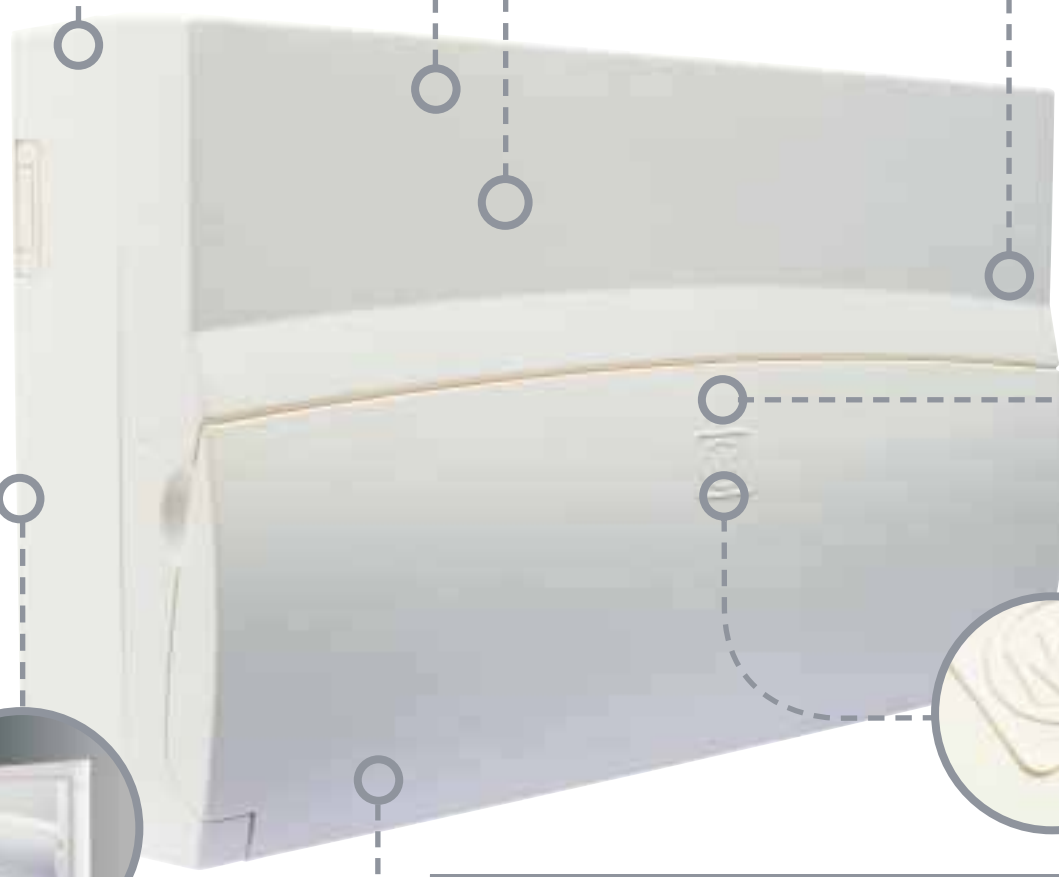
Gives maximum installation flexibility

**Broad selection of pre-assembled split load units available**

Suits a variety of applications and saves installation time

**Stacking options**

For larger installations dual rail 24, 32 and 42 module units possible in both insulated and metal



**UNITS CAN BE STACKED FOR LARGER INSTALLATIONS**

**COMPACT SIZE**  
But wiring space increased where required most

**MAGNOLIA COLOUR**  
Helps keep the unit unobtrusive

**LOW PROFILE AND CURVED DESIGN**  
Blends unobtrusively into the environment

**OPTIONAL LOCKING MECHANISM**

**DISCREET MOULDED IN LOGO**  
No visible fixing screws

**FLUSH MOUNTABLE OPTIONS**  
For an even neater installation

**OPAQUE AND DOWNWARD OPENING LID**  
Hides unsightly labels and devices

### CONSUMER UNIT SELECTION GUIDE

**STEP 1** Determine the type of consumer unit configuration required. e.g Split Load, Dual Tariff, Standard or combination of split load / dual tariff. For each Switch Disconnector or RCD to be used allow 2 modular ways.

**STEP 2** Determine the number of outgoing circuits required. e.g Cooker, Lighting, Ring Main etc. For each circuit to be protected by an MCB or RCBO allow 1 modular way.

**STEP 3** Determine what control products are required. e.g Bell Transformer, Time Delay Switch, contactors, timeswitches etc.

**STEP 4** Determine the number of 'spare' modular ways required for future upgrades. For each 'spare' modular way select 1 Sentry blank module – 5544s or K5545s (cover mounted blanks supplied with consumer units. See page 227).

**STEP 5** Now add together the total number of modular ways required.

**STEP 6** Select from our range of Insulated, Metal, Flush or stacked consumer units (using standard consumer units plus stacking kits). Choose the type and size most appropriate for your requirements.



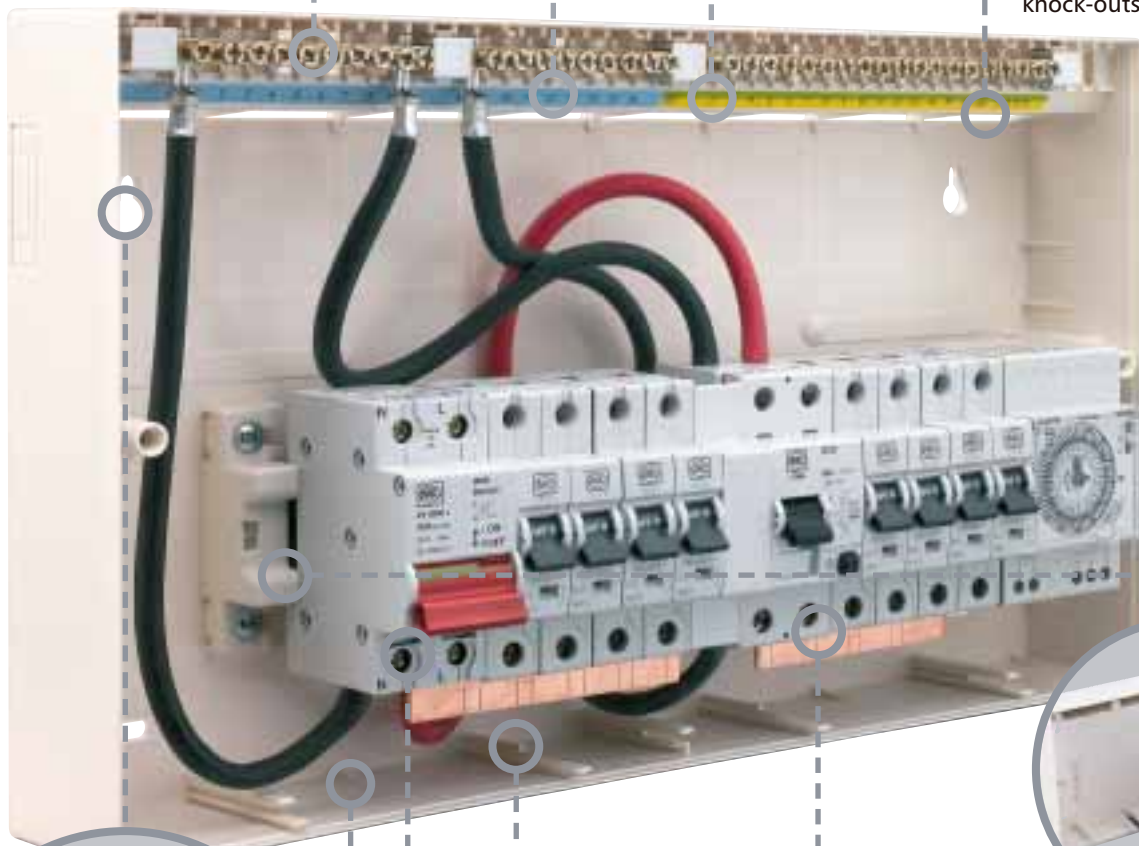
**BACKED OUT AND CAPTIVE COMBI-HEAD SCREWS**  
Allows speedy installation



**COLOUR CODED EARTH AND NEUTRAL TERMINAL LOCATED AT TOP OF UNIT FOR EASE OF WIRING**



**AMPLE 360° KNOCK-OUTS FOR CABLE ROUTING**  
Open cable entry at rear plus optional rear knock-outs



**EASILY REMOVABLE DIN-RAIL**  
Improves first fix



**FIXING HOLES**  
Allow tripod fixing to cope with uneven surfaces. Hole locations allow access for cordless drills and power drivers

**RAISED DIN-RAIL**  
For improved cable routing

**OFFSET INCOMER**  
Provides additional wiring space making mains input connections easier

**AMPLE WIRING SPACE**

**FLOATING BUSBAR SYSTEM**  
For maximum installation flexibility including acceptance of control modules



## Selection Chart

Switch  
DisconnecterMCB  
Single  
Pole  
Type B

Type C

RCBO  
with Solid  
Neutral  
Type BRCD  
110V  
Double  
PoleRCD  
230V  
Double  
Pole

30mA

10mA

30mA

10mA

30mA

MODULES

TWO

ONE

ONE

ONE

TWO

TWO

TWO

TWO

RATING



3A

5903s

8703s

6A

5906s

8706s

6932s

10A

5910s

8710s

6933s

16A

5916s

8716s

6934s

6016s

6416s

6316s

5716s

20A

5920s

8720s

6935s

25A

32A

5932s

8732s

6936s

6032s

6730s

40A

5940s

8740s

6937s

5740s

45A

5945s

6938s

50A

5950s

8750s

6939s†

63A

5560s

5760s

80A

5780s

100A

5500s

7700s

† available early 2004

SPLIT-LOAD  
CONFIGURATION

A full range of pre-assembled units are available, however if they do not fit your requirements, Sentry Consumer units can be configured to numerous split-load or multi-incomer configurations, by cutting the floating busbar and removing the 'U' links between the terminal bars.

The maximum number of switched or RCD ways available to a Consumer unit is dependent on the neutral terminal bar arrangement. eg. K5621s can become a split-load board by removing one 'U' link between neutral bars and having up to 14 ways switched and up to 3 ways protected by the RCD, or up to 17 ways protected and up to 3 ways switched.

## TERMINAL BAR CONFIGURATION

List no	Modules (empty)	Earth Terminals		Neutral Terminals		Max no. of circuits with switch disconnecter or RCD as incomer	Total no. of circuits with split load / dual tariff	Max no. of circuits on main switch	Max no. of circuits on RCD or 'off-peak'	Max no. of circuits on split load / dual tariff
		Circuits	Bond	Total	Separate Blocks					
<b>Insulated</b>										
K5604s	4	4	1	4		2				
K5608s	8	8	2	8		6				
K5612s	12	12	2	12	2x6***	10	8	6*	6*	
K5616s	16	16	2	16	2x8***	14	12	8*	8*	
K5621s	21	21	2	21	3x7***	19	17	7 or 14**	7* or 14**	1x7, 1x7, 1x7*
<b>Metal</b>										
K5504s	4	4	1	4		2				
K5508s, K6508s	8	8	3	8		6				
K5512s, K6512s	12	12	3	12	2x6***	10	8	6*	6*	
K5516s, K6516s	16	16	3	16	2x8***	14	12	8*	8*	
K5521s, K6521s	21	21	3	21	3x7***	19	17	7 or 14**	7* or 14**	1x7, 1x7, 1x7*

\* Combined number of circuits must not exceed number in total column. \*\* Dependant on which U link is removed. \*\*\* Separate blocks connected by removable U links.

100mA		300mA		RCD Pulsating DC Fault Current Sensitive		RCD Time Delayed 230V Double Pole		RCD 230/400V Four Pole		Note: Only suitable as standalone devices, in Sentry four module enclosures and Commando Combi	
100mA	300mA	10mA	30mA	100mA	30mA	100mA	300mA				
TWO		TWO		TWO		TWO		FOUR			
										RATING	
										3A	
										6A	
										10A	
				<b>6216s</b>	<b>6716s</b>					16A	
										20A	
								<b>6425s</b>		25A	
						<b>6630s</b>				32A	
						<b>5640s</b>		<b>6440s</b>	<b>6240s</b>	40A	
										45A	
										50A	
<b>6160s</b>	<b>5860s</b>			<b>5660s</b>				<b>6463s</b>	<b>6363s</b>	<b>6263s</b>	63A
<b>6180s</b>	<b>5880s</b>					<b>6980s</b>					80A
<b>6600s</b>	<b>7800s</b>					<b>6400s</b>					100A

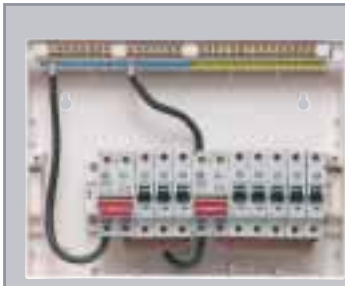
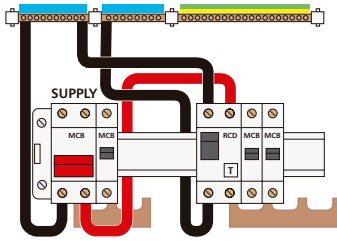


**TO BUILD A SPLIT-LOAD CONSUMER UNIT**  
e.g. 4+4 split-load

- Requires:**
- K5612s** Insulated Consumer unit, 12 mod
  - K5563s** Split-load cable kit
  - 5500s** Switch Disconnecter
  - 5780s** RCD, 80A 30mA
- Select up to 8 MCBs.

**CABLE KITS DIAGRAM**

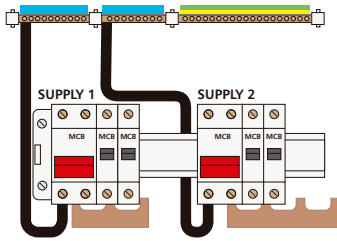
**Split-load configuration**



**TO BUILD A MULTI-INCOMER CONSUMER UNIT**

- Requires:**
- K5512s** Metal Consumer Unit, 12 mod
  - K5565s** Multi-Incomer cable-kit
  - 2 x 5500s** Switch Disconnecter, 100A

**Multi-Incomer configuration**



## Consumer Units

METAL  
SURFACE



K5504s



K5508s



K5512s



K5516s



K5521s



K6063s



K5561s

**K5504s**  
ACCEPTS 4  
ONE MODULE PRODUCTS  
(1 INTEGRAL NEUTRAL BAR)

**K5508s**  
ACCEPTS 8  
ONE MODULE PRODUCTS  
(1 INTEGRAL NEUTRAL BAR)



**K5512s**  
ACCEPTS 12  
ONE MODULE PRODUCTS  
(2 INTEGRAL NEUTRAL BARS  
FITTED WITH LINK)



**K5516s**  
ACCEPTS 16  
ONE MODULE PRODUCTS  
(2 INTEGRAL NEUTRAL BARS  
FITTED WITH LINK)



**K5521s**  
ACCEPTS 21  
ONE MODULE PRODUCTS  
(3 INTEGRAL NEUTRAL BARS  
FITTED WITH LINKS)



**K6061s**  
SUITABLE FOR USE WITH  
12 MODULE UNITS



**K6062s**  
SUITABLE FOR USE WITH  
16 MODULE UNITS



**K6063s**  
SUITABLE FOR USE WITH  
21 MODULE UNITS



**K5561s**  
CABLE KIT FOR STACKED  
SENTRY UNITS



All units are magnolia coloured.

All units feature an enclosure box of welded construction finished in a tough coating of polyester epoxy paint containing ample knockouts in top, bottom, side and rear surfaces.

The units have an impact resistant, flame retardant, thermoplastic cover and lid.

Dual rail units are available for the 12, 16 and 21 module units to enable single tariff and split load (up to 80A) using Stacking Kits K6061s, K6062s and K6063s respectively in between the units.

Degree of Protection to BS EN 60529 to IP2X C

Precautions must be taken to maintain the IP rating, e.g. use of cable glands and knockouts BS EN 60439-3: 1991/A1: 1994

## DIMENSIONS:

	WIDTH	HEIGHT	DEPTH
K5504s:	140	x 230	x 110mm
K5508s:	234	x 230	x 110mm
K5512s:	306	x 230	x 110mm
K5516s:	378	x 230	x 110mm
K5521s:	468	x 230	x 110mm

Thickness of all Stacking Kits: 15mm

Main incomer maximum rating  
K5604s and K5504s: 63A

All other consumer units: 100A

Cover mounted blanks are supplied with  
ALL consumer units  
(2 off x 1 for 4, 8 and 12 module and  
2 off x 2 for 16 and 21 module)



Assembly using a stacking kit

## Stacking Kits

FOR METAL AND INSULATED  
CONSUMER UNITS

DUAL RAIL UNITS CAN BE CREATED USING  
12, 16 AND 21 MODULE UNITS AND THE  
APPROPRIATE STACKING KIT.

Ideal for large applications or if additional capacity is required or for dual tariff applications.

K6061s, K6062s, K6063s  
Enables two consumer units to be stacked (joined together) to form one integral consumer unit. Includes frame nuts, bolts and earth cable (for bonding earth terminal bars together).

Knockout holes in the base and top of consumer units align, allowing cables to pass through easily.

K5561s  
Includes 3 cables (2 neutral and 1 live) for use when electronically connecting the upper and lower units of a stacking assembly for either main incomer or split load arrangements.

This kit must be used to ensure compliance with BS EN60439-3.

## Consumer Units

### INSULATED SURFACE

### METAL FLUSH



K5604s



K5612s



K6508s



K6516s



K5608s



K5616s



K6512s



K6521s



K5621s

#### K5604s

ACCEPTS 4  
ONE MODULE PRODUCTS  
(1 INTEGRAL NEUTRAL BAR)

1

#### K5608s

ACCEPTS 8  
ONE MODULE PRODUCTS  
(1 INTEGRAL NEUTRAL BAR)

1

All units are magnolia coloured.

All units feature a robust base together with an all over front cover moulded in an impact resistant, flame retardant thermoplastic and a polycarbonate lid. Cable entry points are located on top, bottom, side and rear surfaces.

#### DIMENSIONS:

	WIDTH	HEIGHT	DEPTH
K5604s:	140	x 230	x 110mm
K5608s:	234	x 230	x 110mm
K5612s:	306	x 230	x 110mm
K5616s:	378	x 230	x 110mm
K5621s:	468	x 230	x 110mm

Main incomer maximum rating  
K5604s and K5504s: 63A

All other consumer units: 100A

#### K5612s

ACCEPTS 12  
ONE MODULE PRODUCTS  
(2 INTEGRAL NEUTRAL BARS  
FITTED WITH LINK)

1

#### K5616s

ACCEPTS 16  
ONE MODULE PRODUCTS  
(2 INTEGRAL NEUTRAL BARS  
FITTED WITH LINK)

1

#### K5621s

ACCEPTS 21  
ONE MODULE PRODUCTS  
(3 INTEGRAL NEUTRAL BARS  
FITTED WITH LINKS)

1

Degree of protection to BS EN 60529 to IP2XC.

Precautions must be taken to maintain the IP rating, e.g. use of cable glands and knockouts.

BS EN 60439-3: 1991/A1: 1994.

#### K6508s

ACCEPTS 8  
ONE MODULE PRODUCTS  
(1 INTEGRAL NEUTRAL BAR)

1

#### K6512s

ACCEPTS 12  
ONE MODULE PRODUCTS  
(2 INTEGRAL NEUTRAL BARS  
FITTED WITH LINK)

1

All units feature a tough galvanised metal box for insertion into the wall cavity, which can be secured at the rear or panel-mounted using the brackets supplied. The DIN rail embodies a useful alignment adjusting mechanism to make for a speedy installation. The units have an impact resistant, flame retardant, thermoplastic cover, lid and a flush moulded frame is supplied to overlap the exposed cavity to produce a smooth line between unit and wall.

Degree of protection to BS EN 60529 to IP2XC.

Precautions must be taken to maintain the IP rating, e.g. use of cable glands and knockouts.

BS EN 60439-3: 1991/A1: 1994.

#### K6516s

ACCEPTS 16  
ONE MODULE PRODUCTS  
(2 INTEGRAL NEUTRAL BARS  
FITTED WITH LINK)

1

#### K6521s

ACCEPTS 21  
ONE MODULE PRODUCTS  
(3 INTEGRAL NEUTRAL BARS  
FITTED WITH LINKS)

1

#### DIMENSIONS:

	WIDTH	HEIGHT	DEPTH
K6508s:	234	x 230	x 106.5mm
K6512s:	306	x 230	x 106.5mm
K6516s:	378	x 230	x 106.5mm
K6521s:	468	x 230	x 106.5mm

Flush frame adds 38mm per side to the unit

#### WALL CAVITY DIMENSIONS:

	WIDTH	HEIGHT	DEPTH(min)
K6508s:	245	x 235	x 68mm
K6512s:	315	x 235	x 68mm
K6516s:	390	x 235	x 68mm
K6521s:	480	x 235	x 68mm

Depth of flush consumer unit visible on wall: 50mm

**FACTORY BUILT SERVICE**  
MK can save you time and money by pre-assembling Consumer units with your required Sentry components

Cover mounted blanks are supplied with ALL consumer units  
(2 off x 1 for 4, 8 and 12 module and 2 off x 2 for 16 and 21 module)

## Consumer Units

WITH SPLIT-LOAD  
ARRANGEMENTS  
METAL  
SURFACE

WITH TIME DELAY  
SPLIT-LOAD  
ARRANGEMENTS  
METAL  
SURFACE

WITH SPLIT-LOAD  
ARRANGEMENTS  
INSULATED  
SURFACE



K5582s



K5586s



K5531s



K5682s



K5566s



K5581s



K5662s



K5666s

**K5582s**

100A SWITCH DISCONNECTOR AND 63A 30mA RCD. ACCEPTS A FURTHER 8 ONE MODULE PRODUCTS IN ANY CONFIGURATION OF RCD PROTECTED AND UNPROTECTED CIRCUITS BETWEEN 1/6 AND 6/1

1

**K5586s**

100A SWITCH DISCONNECTOR AND 80A 30mA RCD. ACCEPTS A FURTHER 12 ONE MODULE PRODUCTS IN ANY CONFIGURATION OF RCD PROTECTED AND UNPROTECTED CIRCUITS BETWEEN 1/8 AND 8/1

1

**K5531s**

100A 100mA TIME DELAY RCD AND 80A 30mA RCD. ACCEPTS A FURTHER 17 ONE MODULE PRODUCTS IN ANY CONFIGURATION OF RCD PROTECTED AND UNPROTECTED CIRCUITS BETWEEN 1/14 AND 14/1

1

**K5682s**

100A SWITCH DISCONNECTOR AND 63A 30mA RCD. ACCEPTS A FURTHER 8 ONE MODULE PRODUCTS IN ANY CONFIGURATION OF RCD PROTECTED & UNPROTECTED CIRCUITS BETWEEN 1/6 AND 6/1

1

**K5566s**

100A SWITCH DISCONNECTOR AND 63A 30mA RCD. ACCEPTS A FURTHER 12 ONE MODULE PRODUCTS IN ANY CONFIGURATION OF RCD PROTECTED AND UNPROTECTED CIRCUITS BETWEEN 1/8 AND 8/1

1

**K5581s**

100A SWITCH DISCONNECTOR AND 80A 30mA RCD. ACCEPTS A FURTHER 17 ONE MODULE PRODUCTS IN ANY CONFIGURATION OF RCD PROTECTED AND UNPROTECTED CIRCUITS BETWEEN 1/14 AND 14/1

1

**K5662s**

100A SWITCH DISCONNECTOR AND 80A 30mA RCD. ACCEPTS A FURTHER 8 ONE MODULE PRODUCTS IN ANY CONFIGURATION OF RCD PROTECTED & UNPROTECTED CIRCUITS BETWEEN 1/6 AND 6/1

1

**K5666s**

100A SWITCH DISCONNECTOR AND 63A 30mA RCD. ACCEPTS A FURTHER 12 ONE MODULE PRODUCTS IN ANY CONFIGURATION OF RCD PROTECTED & UNPROTECTED CIRCUITS BETWEEN 1/8 AND 8/1

1

All units are magnolia coloured.

All units are pre-fitted with a switch disconnector and RCD together with all necessary split-load cabling. The flexibility of design allows the RCD to be positioned to suit the required configuration of RCD protected and non-protected circuits, subject to the rating of either the switch or RCD not being exceeded.

DIMENSIONS:

	WIDTH	HEIGHT	DEPTH
K5582s:	306	x 230	x 110mm
K5566s:	378	x 230	x 110mm
K5586s:	378	x 230	x 110mm
K5581s:	468	x 230	x 110mm
K5531s:	468	x 230	x 110mm

Degree of Protection to BS EN 60529 to IP2XC

Precautions must be taken to maintain the IP rating e.g. use of cable glands and knockouts BS EN 60439-3: 1991/A1: 1994

The unit is pre-fitted with a time delay RCD and 80A 30mA RCD together with all necessary split-load cabling. The flexibility of design allows the RCD to be positioned to suit the required configuration, subject to the rating of either RCD's not being exceeded.

Cover mounted blanks are supplied with ALL consumer units  
(2 off x 1 for 4, 8 and 12 module and 2 off x 2 for 16 and 21 module)

All units are magnolia coloured.

All units are pre-fitted with a switch disconnector and RCD together with all necessary split load cabling. The flexibility of design allows the RCD to be positioned to suit the required configuration of RCD protected and non-protected circuits, subject to the rating of either the switch or RCD not being exceeded.



WITH TIME DELAY  
SPLIT-LOAD  
ARRANGEMENTS  
INSULATED  
SURFACE

FOR HEATING CONTROL  
METAL / INSULATED  
SURFACE



**K5686s** 1  
100A SWITCH DISCONNECTOR AND 80A 30mA RCD. ACCEPTS A FURTHER 12 ONE MODULE PRODUCTS IN ANY CONFIGURATION OF RCD PROTECTED & UNPROTECTED CIRCUITS BETWEEN 1/8 AND 8/1

**K5681s** 1  
100A SWITCH DISCONNECTOR AND 80A 30mA RCD. ACCEPTS A FURTHER 17 ONE MODULE PRODUCTS IN ANY CONFIGURATION OF RCD PROTECTED & UNPROTECTED CIRCUITS BETWEEN 14/1 AND 1/14

**DIMENSIONS:**

	WIDTH	HEIGHT	DEPTH
K5682s:	306	x 230	x 110mm
K5662s:	306	x 230	x 110mm
K5666s:	378	x 230	x 110mm
K5686s:	378	x 230	x 110mm
K5681s:	468	x 230	x 110mm

Degree of protection to BS.EN 60529: 1992 IP2XC  
Precautions must be taken to maintain the IP rating. eg. correct use of cable glands and knockouts  
BS.EN 60439-3:1994

**K5632s** 1  
100A 100mA TIME DELAY RCD. ACCEPTS A FURTHER 8 ONE MODULE PRODUCTS IN ANY CONFIGURATION OF RCD PROTECTED & UNPROTECTED CIRCUITS BETWEEN 1/6 AND 6/1

**K5626s** 1  
100A 100mA TIME DELAYED RCD. ACCEPTS A FURTHER 12 ONE MODULE PRODUCTS IN ANY CONFIGURATION OF RCD PROTECTED & UNPROTECTED CIRCUITS BETWEEN 1/8 AND 8/1

**DIMENSIONS:**

	WIDTH	HEIGHT	DEPTH
K5632s:	306	x 230	x 110mm
K5626s:	378	x 230	x 110mm
K5636s:	378	x 230	x 110mm
K5631s:	468	x 230	x 110mm

Degree of protection to BS.EN 60529: 1992 IP2XC  
Precautions must be taken to maintain the IP rating. eg. correct use of cable glands and knockouts  
BS.EN 60439-3:1994

**K5636s** 1  
100A 100mA TIME DELAY RCD. ACCEPTS A FURTHER 12 ONE MODULE PRODUCTS IN ANY CONFIGURATION OF RCD PROTECTED & UNPROTECTED CIRCUITS BETWEEN 1/8 AND 8/1

**K5631s** 1  
100A 100mA TIME DELAY RCD. ACCEPTS A FURTHER 17 ONE MODULE PRODUCTS IN ANY CONFIGURATION OF RCD PROTECTED & UNPROTECTED CIRCUITS BETWEEN 1/14 AND 14/1

Cover mounted blanks are supplied with ALL consumer units (2 off x 1 for 4, 8 and 12 module and 2 off x 2 for 16 and 21 module)

**K5556s** 1  
METAL CONSUMER UNIT ONE 63A SWITCH DISCONNECTOR TWO 100A SWITCH DISCONNECTORS AND 3 INTEGRAL NEUTRAL BARS ACCEPTS A FURTHER 10 ONE MODULE PRODUCTS

**K5656s** 1  
INSULATED CONSUMER UNIT ONE 63A SWITCH DISCONNECTOR TWO 100A SWITCH DISCONNECTORS AND 3 INTEGRAL NEUTRAL BARS ACCEPTS A FURTHER 10 ONE MODULE PRODUCTS

The unit is pre-fitted with 3 switch disconnectors for use in multi-tariff heating applications.

**DIMENSIONS:**

	WIDTH	HEIGHT	DEPTH
K5556s:	378	x 230	x 110mm
K5656s:	378	x 230	x 110mm

Degree of Protection to BS EN 60529 to IP2XC  
Precautions must be taken to maintain the IP rating e.g. use of cable glands and knockouts  
BS EN 60439-3: 1991/A1: 1994

**FACTORY BUILT SERVICE**  
MK can save you time and money by pre-assembling Consumer units with your required Sentry components

## Skeleton Units

FOR MOUNTING IN A  
MANTEL/CLIFTON TYPE  
ENCLOSURE



6000s



6001s

## Enclosures

IP65  
WEATHERPROOF  
ENCLOSURE



5702s



5704s



5502s



5504s



K5592s



5604s

IP30 ENCLOSURE

Switch  
Disconnectors  
Double Pole

TWO MODULE



5500s



5560s

MCBs  
Single PoleTYPE B  
ONE MODULE

5903s



5906s



5910s



5916s

**6000s**

ACCEPTS 14  
ONE MODULE PRODUCTS  
(1 INTEGRAL NEUTRAL BAR)

**6001s**

100A SWITCH DISCONNECTOR  
AND 63A 30mA RCD.  
ACCEPTS A FURTHER 10  
ONE MODULE PRODUCTS  
IN ANY CONFIGURATION OF  
RCD PROTECTED  
AND UNPROTECTED CIRCUITS  
BETWEEN 2/8 AND 8/2

These units are suitable for use in  
most Mantel and Clifton type  
enclosures.

Factory assembled units are available  
for specific installations.

## DIMENSIONS:

	WIDTH	HEIGHT	DEPTH
6000s:	222 x	333 x	90mm
6001s:	222 x	333 x	90mm

Degree of Protection to  
BS EN 60529: 1992 IP30

Precautions must be taken to maintain  
the IP rating, eg. correct use of cable  
glands and knockouts.

BS EN 60439-3: 1994

**1****5702s**

WEATHERPROOF  
COMPLETE WITH NEUTRAL AND  
EARTH TERMINAL BLOCK  
ACCEPTS UP TO 4 MODULES

**1****5704s**

WEATHERPROOF  
COMPLETE WITH NEUTRAL AND  
EARTH TERMINAL BLOCK  
ACCEPTS UP TO 8 MODULES

Typical applications for enclosures  
are house extensions, garages and  
small workshops.

These enclosures will accommodate  
two or four module Sentry RCDs or  
a combination of Sentry modules,  
excluding contactors.

## DIMENSIONS:

	WIDTH	HEIGHT	DEPTH
5702s:	200 x	123 x	112mm
5704s:	200 x	195 x	112mm
5502s:	149 x	76 x	76mm
5504s:	188 x	121 x	74mm
5604s:	160 x	85 x	68mm
K5592s:	185 x	119 x	66mm

Degree of Protection to  
BS EN 60529: 1992

5702s: IP65  
5704s: IP65  
5502s: IP30  
5504s: IP30  
5604s: IP30  
K5592s: IP30

**1****5502s**

INSULATED COMPLETE WITH  
MOUNTING RAIL, NEUTRAL  
AND EARTH TERMINALS  
TWO MODULE

**1****K5592s**

RCBO ENCLOSURE – METAL  
TWO AVAILABLE MODULES  
SUITABLE FOR LIST NOS.  
6932s, 6933s, 6934s, 6935s,  
6936s, 6937s, 6938s  
WITH MOUNTING RAIL,  
EARTH TERMINALS AND  
METAL FRONT PLATE

**1****5504s**

METAL  
WITH MOUNTING RAIL,  
EARTH TERMINALS AND  
MOULDED FRONT PLATE  
FOUR MODULE

**1****5604s**

INSULATED  
WITH MOUNTING RAIL,  
TWO INTEGRAL BLANKING PLATES  
AND TAMPER-PROOFING  
COMPONENTS  
FOUR MODULE

**1**

K5592s suitable for Sentry Single  
Module RCBO.  
Precautions must be taken to  
maintain the IP rating, eg. correct  
use of cable glands and knockouts  
IP65 enclosures to EN 60670

**5500s**  
100A 230V

**5560s**  
63A 230V

Suitable for installation in Sentry  
Consumer Units and two or four  
module enclosures. Accepts direct  
to busbar or cable-in / cable-out  
connection. Category of duty:  
AC22A for switching of resistive  
and inductive loads.

Positive contact status indication in  
accordance with 16th Edition IEE  
Wiring Regulations  
(537-02-03 and 537-03-02)

DIMENSIONS:  
81 x 36 x 76mm

CABLE CAPACITY:  
50mm<sup>2</sup>

BS EN 60947-3: 1992

**5**

**5903s**  
3A 230V

**5**

**5906s**  
6A 230V

**5910s**  
10A 230V

**5916s**  
16A 230V

Suitable for installation in Sentry  
Consumer Units and two or four  
module enclosures.

Positive contact status indication in  
accordance with 16th Edition IEE  
Wiring Regulations  
(537-02-03 and 537-03-02)

DIMENSIONS:  
83 x 18 x 74mm

CABLE CAPACITY:  
3, 6, 10, 16A: 35mm<sup>2</sup>

Short-circuit breaking capacity: 6KA

BS EN 60898: 1991

**10****10****10****10**