



## **Metalclad Plus**

Surface Mounted Wiring Devices

#### Metalclad Plus

All MK products are made to stand up to the wear and tear of everyday use, but in some areas you need them to be even tougher.

That's why the Metalclad Plus range of surface mounted accessories is ideal for factories, workshops, garages and sheds. Made from heavy gauge steel they're tough and impact resistant and they look good too. There is a wide selection of surface mounted products in the range including light switches with red rockers and RCD protected socket which is essential when operating power tools.

#### Tough and impact resistant

Metalclad Plus is ideal for factories, workshops, garages and sheds.

#### Comprehensive range

Suits all your needs where hard wearing performance is required.

### Frontplates have smoothly chamfered edges

Fits flush with the backbox providing a neat finish.





When servicing or repairing appliances fuse carriers on connection units can be padlocked for additional safety



Backboxes come with or without side knockouts. All boxes have a central knockout in the base for added on-site flexibility



In-line terminals means that cables can be cut to the same length. White printing gives instant terminal identification



A simple but effective cord grip securely holds the cable in connection units



A secret key-operated switch helps prevent unauthorised usage



An optional tamperproof screw on the fuse carrier is particularly useful for appliances in public areas.



#### Socket Outlets



G2977 ALM 1 Gang 13A Shuttered Switchsocket Outlet



G2977 RR ALM 1 Gang 13A Shuttered Switchsocket Outlet with Red Rocker



G2477 ALM 1 Gang 13A Shuttered Switchsocket Outlet with Neon



G2477 RR ALM 1 Gang 13A Shuttered Switchsocket Outlet with Neon with Red Rocker



G2946 ALM 2 Gang 13A Shuttered Switchsocket Outlet



G2946 RR ALM 2 Gang 13A Shuttered Switchsocket Outlet with Red Rocker



G2446 ALM 2 Gang 13A Shuttered Switchsocket Outlet with Neon



G2446 RR ALM 2 Gang 13A Shuttered Switchsocket Outlet with Neon + Red Rocker



K6402ALM 1 Gang 13A RCD Protected 30mA Tripping Current for Active Control Circuit



K6405ALM 1 Gang 13A RCD Protected 30mA Tripping Current for Passive Control Circuit



RCD protected sockets provide a high level of protection against electrocution



K2871 ALM 1 Gang 5A DP Shuttered Switchsocket Outlet



G2873 ALM 1 Gang 15A DP Shuttered Switchsocket Outlet



K848 ALM 1 Gang 13A Socket Outlet



K850 ALM 2 Gang 13A Socket Outlet



K842 ALM 1 Gang 5A Shuttered Socket Outlet



K843 ALM 1 Gang 15A Shuttered Socket Outlet



K2271 ALM 1 Gang 15A, 127V Shuttered Socket Outlet (Non-UK)



K2272 ALM 1 Gang 15A, 127V Shuttered Socket Outlet (Non-UK)

ALL UNITS ARE SUPPLIED WITH BACKBOXES

#### **Switches**



G4471 W1 ALM (1 way) G4471 ALM (2 way) 1 Gang 10AX SP Switch



G4471 W1 RR ALM (1 way) G4471 RR ALM (2 way) 1 Gang 10AX SP Switch with Red Rocker



G4472 W1 ALM (1 way) G4472 ALM (2 way) 2 Gang 10AX SP Switch



G4472 W1 RR ALM (1 way) G4472 RR ALM (2 way) 1 Gang 10AX SP Switch with Red Rocker



G4473 W1 ALM (1 way) G4473 ALM (2 way) 3 Gang 10AX SP Switch



G4473 W1 RRALM (1 way) G4473 RR ALM (2 way) 3 Gang 10AX SP Switch with Red Rocker



K5212 ALM 1 Gang 20A DP Switch



K5232 ALM 1 Gang 20A DP Switch with Neon



K5242 ALM 1 Gang 20A DP Switch with Neon & Flex Outlet



K5240 ALM 1 Gang 32A DPSwitch with Neon



K5230 ALM 1 Gang 45A DP Switch with Neon

# Triple Pole + Neutral Switch



K5116 ALM 1 Gang 32A Triple Pole & Neutral Switch with Neon & Earth Terminal



## Connection Units



**K963 KO ALM** DP with Secret Key Operated Switched, Neon & Tamperproof Fuse Carrier Screw



K942 ALM DP Switched K942 KO ALM With Tamperproof Fuse Carrier Screw



**K962 ALM** DP Switched with Neon



K962 D6 ALM DP Switched with Neon and Red Rocker



K932 ALM DP Switched with Flex Outlet



**K972 ALM** DP Switched with Flex Outlet & Neon



K972 D6 ALM DP Switched with Flex Outlet, Neon & Red Rocker



K954 ALM **DP Unswitched** K954 KO ALM With Tamperproof Fuse Carrier Screw



K983 ALM Unswitched with Neon



K989 ALM Unswitched with Flex Outlet K989 D1 ALM Fitted with 5A Fuse



**K986 ALM** Unswitched with Flex Outlet & Neon



#### ABOVE UNITS ARE SUPPLIED WITH BACKBOXES

## **Frontplates**



**K291 ALM** 1 Gang 1 Module



**K292 ALM** 1 Gang 2 Modules



K293 ALM 2 Gang 3 Modules



K294ALM 2 Gang 4 Modules

#### **Boxes**



K8891 ALM 5 x 20mm Knockouts K8821 ALM Without Knockouts 1 Gang 38mm Box



K8901 ALM 5 x 20mm Knockouts 1 Gang 46mm Deep Box



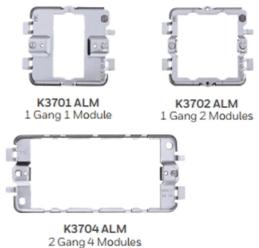
K8892 ALM 7 x 20mm Knockouts K8822 ALM Without Knockouts 2 Gang 38mm Box



K8902 ALM 4 x 20mm & 4 x 25mm Knockouts 46mm Deep Box

## **Metalclad Plus**

## Mounting Frames





K3703 ALM 2 Gang 3 Modules

## Data / Voice Modules



K455 WHI RJ45 Category 5e Data Socket 1 Module



K458 WHI RJ11 Telephone / Data Socket 1 Module



K290 WHI Blank 1 Module

#### **Blank Plates**



K3390 ALM 1 Gang



K3369 ALM 2 Gang

## Grid Plus Frontplates



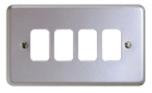
K3491 ALM 1 Module



K3492 ALM 2 Modules



K3493 ALM 3 Modules



K3494 ALM 4 Modules



K3502 ALM 12 Modules

#### Other Module Frontplates Available

- 6 Modules K3496 ALM
- 8 Modules K3498 ALM
- 9 Modules K3499 ALM
- 18 Modules K3508 ALM
- 24 Modules K3514 ALM

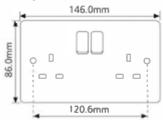


## **Dimensions**

#### 1 Gang Frontplate

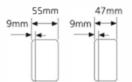


#### 2 Gang Frontplate



1 Gang Deep Box (K8901 ALM) 1 Gang Box and 1 & 2 Modules Grid Box

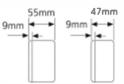
Knockouts:  $5 \times Ø20.5$ mm,  $1 \times Ø20.5$ mm in base



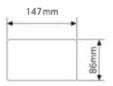


2 Gang Deep Box (K8902 ALM)

2 Gang Box and 3 & 4 Modules Grid Box



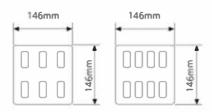
Knockouts:  $7 \times Ø20.5$ mm,  $1 \times Ø20.5$ mm in base



#### 6 & 8 Modules Grid Box

Knockouts: 4 x ø25.5mm, 4 x ø20.5mm in base Base knockout: 67 x 32mm

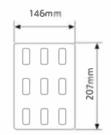


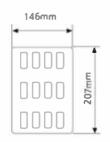


#### 9 & 12 Modules Grid Box

Knockouts:  $5 \times \emptyset 25.5mm$ ,  $5 \times \emptyset 20.5mm$  in base Base knockout  $67 \times 32mm$ 

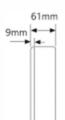


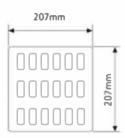




#### 18 Modules Grid Box

Knockouts: 5 x ø25.5mm, 5 x ø20.5mm in base Base knockout: 103 x 50mm

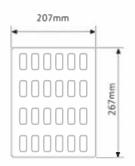




#### 24 Modules Grid Box

Knockouts: 6 x ø25.5mm, 6 x ø20.5mm in base Base knockout 103 x 50mm





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