

# DIN-MODULAR CASES TYPE A

## Versatile panel mount DIN boxes

Our TYPE A DIN-MODULAR plastic enclosures are designed according to DIN IEC 61554\*, and feature snap-together assembly for faster installation, unlike conventional DIN boxes which require assembly by screws.

- seven standard dimensions 72 x 36, 48 x 48, 96 x 48, 72 x 72, 96 x 96\*, 144 x 72\* and 144 x 144 with variable case depths (\*does not correspond exactly to DIN IEC 61554)
- material corresponds to UL 94 V-0: self-extinguishing and shock resistant; high standard of mechanical and electrical properties
- fixing of the PCBs by the rear frame
- fast and secure snap-together assembly
- range of front and rear panels
- fastening elements for mounting the control panels included
- advantage of the design principle is the implementation of optional case length to match the application exactly
- transparent cover protects display and operating elements (sizes 96 x 48 to 144 x 144)
- PCB guides on two or all four internal faces
- protection class < IP 40



### Customising Options

What do you still need for your own very personal product? We can supply enclosures and tuning knobs with all necessary modifications for fitting your electronic components.  
Customising options for DIN-Modular Cases Type A

# DIN-MODULAR CASES TYPE A



Machining



Lacquering



Printing



Laser marking



Installation / Assembly  
of accessories

## Select Versions



**B6012011**  
DIN-MODULAR CASE TYPE A  
PPO (UL 94 V-0)  
black RAL 9005  
48x48x57mm



**B6012021**  
DIN-MODULAR CASE TYPE A  
PPO (UL 94 V-0)  
black RAL 9005  
48x48x75mm



**B6012031**  
DIN-MODULAR CASE TYPE A  
PPO (UL 94 V-0)  
black RAL 9005  
48x48x100mm



**B6012051**  
DIN-MODULAR CASE TYPE A  
PPO (UL 94 V-0)  
black RAL 9005  
48x48x114mm



**B6012061**  
DIN-MODULAR CASE TYPE A  
PPO (UL 94 V-0)  
black RAL 9005  
48x48x124mm



**B6021011**  
DIN-MODULAR CASE TYPE A  
PPO (UL 94 V-0)  
black RAL 9005  
72x36x57mm



**B6021021**  
DIN-MODULAR CASE TYPE A  
PPO (UL 94 V-0)  
black RAL 9005  
72x36x75mm



**B6021031**  
DIN-MODULAR CASE TYPE A  
PPO (UL 94 V-0)  
black RAL 9005  
72x36x100mm



**B6023011**  
DIN-MODULAR CASE TYPE A  
PPO (UL 94 V-0)  
black RAL 9005  
72x72x57mm



**B6023021**  
DIN-MODULAR CASE TYPE A  
PPO (UL 94 V-0)  
black RAL 9005  
72x72x75mm



**B6023031**  
DIN-MODULAR CASE TYPE A  
PPO (UL 94 V-0)  
black RAL 9005  
72x72x100mm



**B6023061**  
DIN-MODULAR CASE TYPE A  
PPO (UL 94 V-0)  
black RAL 9005  
72x72x124mm

# DIN-MODULAR CASES TYPE A



**B6032011**  
DIN-MODULAR CASE TYPE A,  
Vers. I  
PPO (UL 94 V-0)  
black RAL 9005  
96x48x57mm



**B6032021**  
DIN-MODULAR CASE TYPE A,  
Vers. I  
PPO (UL 94 V-0)  
black RAL 9005  
96x48x75mm



**B6032031**  
DIN-MODULAR CASE TYPE A,  
Vers. I  
PPO (UL 94 V-0)  
black RAL 9005  
96x48x100mm



**B6032041**  
DIN-MODULAR CASE TYPE A,  
Vers. I  
PPO (UL 94 V-0)  
black RAL 9005  
96x48x109mm



**B6032051**  
DIN-MODULAR CASE TYPE A,  
Vers. I  
PPO (UL 94 V-0)  
black RAL 9005  
96x48x114mm



**B6032061**  
DIN-MODULAR CASE TYPE A,  
Vers. I  
PPO (UL 94 V-0)  
black RAL 9005  
96x48x124mm



**B6032072**  
DIN-MODULAR CASE TYPE A,  
Vers. II  
PPO (UL 94 V-0)  
black RAL 9005  
96x48x131mm



**B6034011**  
DIN-MODULAR CASE TYPE A,  
Vers. I  
PPO (UL 94 V-0)  
black RAL 9005  
96x96x57mm



**B6034021**  
DIN-MODULAR CASE TYPE A,  
Vers. I  
PPO (UL 94 V-0)  
black RAL 9005  
96x96x75mm



**B6034031**  
DIN-MODULAR CASE TYPE A,  
Vers. I  
PPO (UL 94 V-0)  
black RAL 9005  
96x96x100mm



**B6034062**  
DIN-MODULAR CASE TYPE A,  
Vers. II  
PPO (UL 94 V-0)  
black RAL 9005  
96x96x124mm



**B6034102**  
DIN-MODULAR CASE TYPE A,  
Vers. II  
PPO (UL 94 V-0)  
black RAL 9005  
96x96x179mm



**B6043011**  
DIN-MODULAR CASE TYPE A  
PPO (UL 94 V-0)  
black RAL 9005  
144x72x57mm



**B6043021**  
DIN-MODULAR CASE TYPE A  
PPO (UL 94 V-0)  
black RAL 9005  
144x72x75mm



**B6043031**  
DIN-MODULAR CASE TYPE A  
PPO (UL 94 V-0)  
black RAL 9005  
144x72x100mm



**B6043041**  
DIN-MODULAR CASE TYPE A  
PPO (UL 94 V-0)  
black RAL 9005  
144x72x109mm



# DIN-MODULAR CASES TYPE A



**B6043061**  
DIN-MODULAR CASE TYPE A  
PPO (UL 94 V-0)  
black RAL 9005  
144x72x124mm



**B6043071**  
DIN-MODULAR CASE TYPE A  
PPO (UL 94 V-0)  
black RAL 9005  
144x72x131mm



**B6043091**  
DIN-MODULAR CASE TYPE A  
PPO (UL 94 V-0)  
black RAL 9005  
144x72x156mm



**B6045011**  
DIN-MODULAR CASE TYPE A  
PPO (UL 94 V-0)  
black RAL 9005  
144x144x57mm



**B6045021**  
DIN-MODULAR CASE TYPE A  
PPO (UL 94 V-0)  
black RAL 9005  
144x144x75mm



**B6045031**  
DIN-MODULAR CASE TYPE A  
PPO (UL 94 V-0)  
black RAL 9005  
144x144x100mm



**B6045051**  
DIN-MODULAR CASE TYPE A  
PPO (UL 94 V-0)  
black RAL 9005  
144x144x114mm

## Accessory to complete



**B6112111**  
Front panel  
Aluminium  
matt anodised  
43.6x43.6x1.5mm



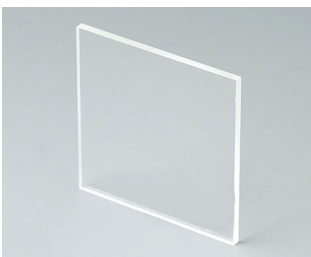
**B6112112**  
Rear panel  
Aluminium  
matt anodised  
42.2x29.6x1mm



**B6112221**  
Front panel  
PPO (UL 94 V-0)  
black RAL 9005  
43.7x43.7x2mm



**B6112222**  
Rear panel  
PPO (UL 94 V-0)  
black RAL 9005  
42.3x29.6x1.8mm



**B6112331**  
Front panel  
Acrylic glass  
transparent  
43.6x43.6x2mm



**B6112341**  
Front panel  
Acrylic glass  
red transparent  
43.6x43.6x2mm



**B6121111**  
Front panel  
Aluminium  
matt anodised  
67.7x31.6x1.5mm



**B6121112**  
Rear panel  
Aluminium  
matt anodised  
57.6x28.6x1mm

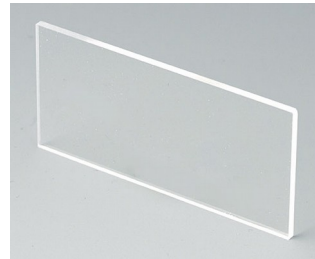
# DIN-MODULAR CASES TYPE A



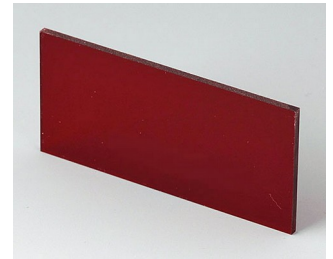
**B6121221**  
Front panel  
PPO (UL 94 V-0)  
black RAL 9005  
67.8x31.7x2mm



**B6121222**  
Rear panel  
PPO (UL 94 V-0)  
black RAL 9005  
57.6x28.7x1.5mm



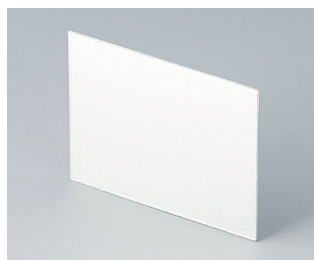
**B6121331**  
Front panel  
Acrylic glass  
transparent  
67.7x31.6x2mm



**B6121341**  
Front panel  
Acrylic glass  
red transparent  
67.7x31.6x2mm



**B6123111**  
Front panel  
Aluminium  
matt anodised  
67.5x67.5x1.5mm



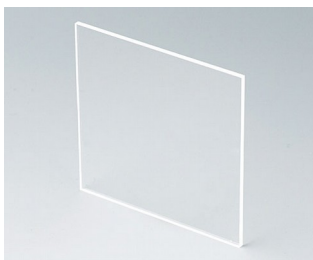
**B6123112**  
Rear panel  
Aluminium  
matt anodised  
63.7x49.1x1mm



**B6123221**  
Front panel  
PPO (UL 94 V-0)  
black RAL 9005  
67.6x67.6x2mm



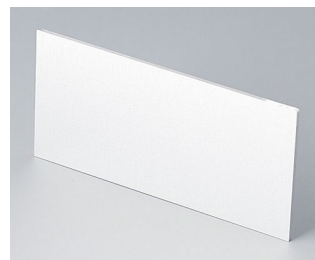
**B6123222**  
Rear panel  
PPO (UL 94 V-0)  
black RAL 9005  
63.8x49.2x1.7mm



**B6123331**  
Front panel  
Acrylic glass  
transparent  
67.5x67.5x2mm



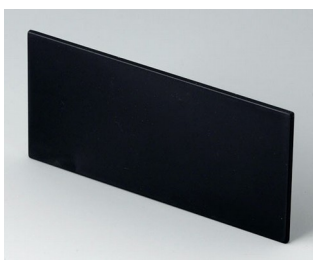
**B6123341**  
Front panel  
Acrylic glass  
red transparent  
67.5x67.5x2mm



**B6132111**  
Front panel  
Aluminium  
matt anodised  
91.5x43.4x1.5mm



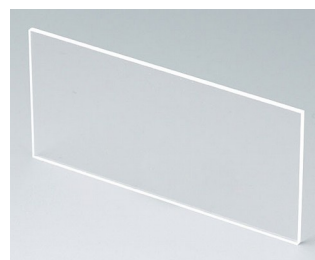
**B6132112**  
Rear panel  
Aluminium  
matt anodised  
73.5x39.6x1mm



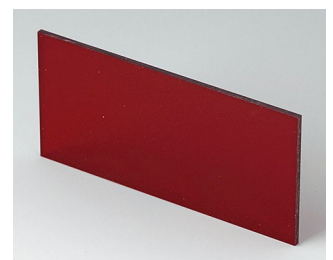
**B6132221**  
Front panel  
PPO (UL 94 V-0)  
black RAL 9005  
91.6x43.5x2mm



**B6132222**  
Rear panel  
PPO (UL 94 V-0)  
black RAL 9005  
73.6x39.75x1.7mm

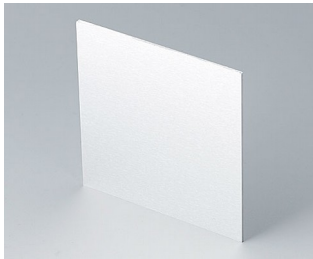


**B6132331**  
Front panel  
Acrylic glass  
transparent  
91.5x43.4x2mm

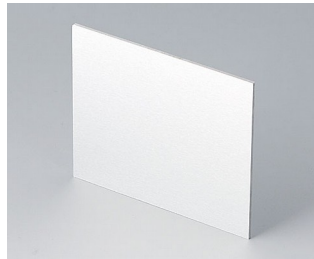


**B6132341**  
Front panel  
Acrylic glass  
red transparent  
91.5x43.4x2mm

# DIN-MODULAR CASES TYPE A



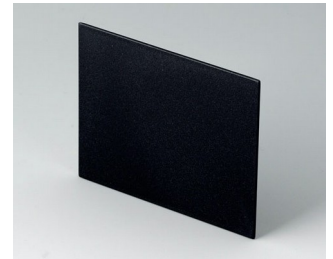
**B6134111**  
 Front panel  
 Aluminium  
 matt anodised  
 90.6x90.6x1.5mm



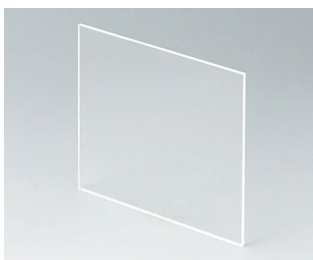
**B6134112**  
 Rear panel  
 Aluminium  
 matt anodised  
 86.7x71.7x1.5mm



**B6134221**  
 Front panel  
 PPO (UL 94 V-0)  
 black RAL 9005  
 90.7x90.7x2mm



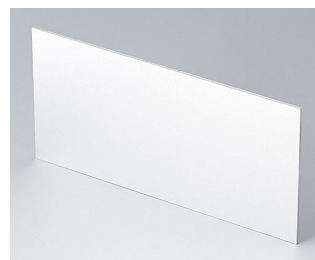
**B6134222**  
 Rear panel  
 PPO (UL 94 V-0)  
 black RAL 9005  
 86.8x71.8x1.7mm



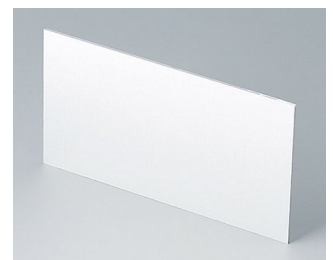
**B6134331**  
 Front panel  
 Acrylic glass  
 transparent  
 90.6x90.6x2.2mm



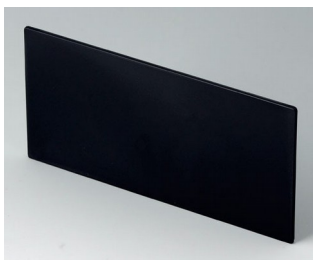
**B6134341**  
 Front panel  
 Acrylic glass  
 red transparent  
 90.6x90.6x2mm



**B6143111**  
 Front panel  
 Aluminium  
 matt anodised  
 139.2x67.3x1.5mm



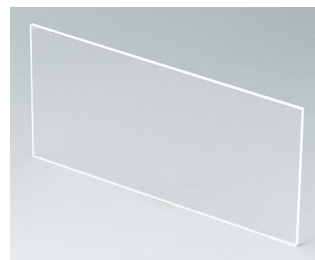
**B6143112**  
 Rear panel  
 Aluminium  
 matt anodised  
 118.9x62.6x1.5mm



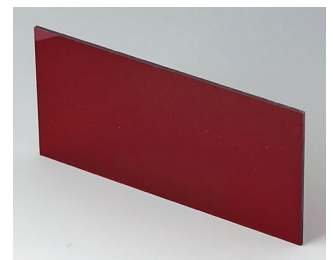
**B6143221**  
 Front panel  
 PPO (UL 94 V-0)  
 black RAL 9005  
 139.3x67.5x2mm



**B6143222**  
 Rear panel  
 PPO (UL 94 V-0)  
 black RAL 9005  
 119.1x62.7x2mm



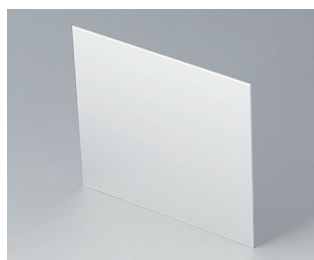
**B6143331**  
 Front panel  
 Acrylic glass  
 transparent  
 139.2x67.3x2mm



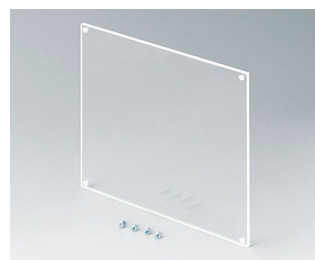
**B6143341**  
 Front panel  
 Acrylic glass  
 red transparent  
 139.2x67.3x2mm



**B6145111**  
 Front panel  
 Aluminium  
 matt anodised  
 138x138x1.5mm



**B6145112**  
 Rear panel  
 Aluminium  
 matt anodised  
 131.3x118.6x1.5mm



**B6145331**  
 Front panel  
 Acrylic glass  
 transparent  
 138x138x3mm



**B6145341**  
 Front panel  
 Acrylic glass  
 red transparent  
 138x138x3mm



# DIN-MODULAR CASES TYPE A

## Accessory "protection"



**B6123533**  
Protection cover  
PC  
transparent



**B6132533**  
Protection cover  
PC  
transparent



**B6134533**  
Protection cover  
PC  
transparent



**B6143533**  
Protection cover  
PC  
transparent



**B6145533**  
Protection cover  
PC  
transparent

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