IN-BOX

Tough industrial plastic enclosures

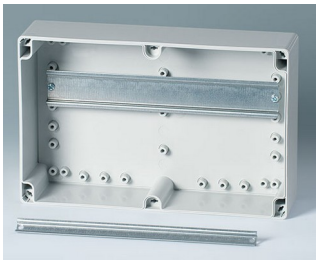
As enclosures for terminal installations, as well as for electronics equipment, the IN-BOX series offers versatile options for electrical and electronics engineers.

- nine base enclosures with high gloss surfaces and different heights
- two standard materials: ABS (UL 94 HB) or PC (V-2);
  the complete enclosures in PC comply with fire safety standard UL 94 5V (better than V-0), although the material only has the classification V-2
- RF permeable enclosure materials
- high protection classes IP 66/67; sealing gasket pre-foamed in the top
- high impact strength IK07 (ABS) and IK08 (PC)
- top parts in case colour or transparent
- efficient quarter-turn lid screws in stainless steel
- recessed operating area for protecting a membrane keypad or decorative foil/label
- direct wall mounting or exterior wall mounting with wall mounting brackets; if required an internal hinge kit can be supplied as an accessory
- optional security kit for use with lead tags
- DIN rails and mounting plates for individual installation and configurations
- internal screw pillars for PCBs, DIN rails and mounting plates











IN-BOX

Applications and Examples

Ideal for industrial electronics such as digital and analogue instruments, sensors, interfaces and security systems. Also, for electrical applications such as heating, climate and ventilation systems, machine building and construction equipment. Also in Smart Factory / Industry 4.0


Chicken Door


Monitoring with temperature sensor


Multiple data acquisition


Sensor box for system monitoring



Tank Level Control


Vibration meter for centrifuges

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 In-Box

Machining

Printing

Laser marking

Decor foils

EMC shielding

Installation / Assembly of accessories

IN-BOX

Select Versions



C7008011
IN-BOX
ABS (UL 94 HB)
light grey RAL 7035
84x82x55mm
IP 66, IP 67, IK 07



C7008012
IN-BOX
PC
light grey RAL 7035
84x82x55mm
IP 66, IP 67, IK 08



C7008014
IN-BOX
ABS/PC (UL 94 HB)
light grey RAL 7035
84x82x55mm
IP 66, IP 67, IK 07



C7008015
IN-BOX
PC
light grey RAL 7035
84x82x55mm
IP 66, IP 67, IK 08



C7008021
IN-BOX
ABS (UL 94 HB)
light grey RAL 7035
84x82x85mm
IP 66, IP 67, IK 07



C7008024
IN-BOX
ABS/PC (UL 94 HB)
light grey RAL 7035
84x82x85mm
IP 66, IP 67, IK 07



C7008025
IN-BOX
PC
light grey RAL 7035
84x82x85mm
IP 66, IP 67, IK 08



C7012011
IN-BOX
ABS (UL 94 HB)
light grey RAL 7035
122x82x55mm
IP 66, IP 67, IK 07



C7012012
IN-BOX
PC
light grey RAL 7035
122x82x55mm
IP 66, IP 67, IK 08



C7012014
IN-BOX
ABS/PC (UL 94 HB)
light grey RAL 7035
122x82x55mm
IP 66, IP 67, IK 07



C7012015
IN-BOX
PC
light grey RAL 7035
122x82x55mm
IP 66, IP 67, IK 08



C7012021
IN-BOX
ABS (UL 94 HB)
light grey RAL 7035
122x82x85mm
IP 66, IP 67, IK 07



C7012024
IN-BOX
ABS/PC (UL 94 HB)
light grey RAL 7035
122x82x85mm
IP 66, IP 67, IK 07



C7012025
IN-BOX
PC
light grey RAL 7035
122x82x85mm
IP 66, IP 67, IK 08



C7013031
IN-BOX
ABS (UL 94 HB)
light grey RAL 7035
124x122x55mm
IP 66, IP 67, IK 07



C7013032
IN-BOX
PC
light grey RAL 7035
124x122x55mm
IP 66, IP 67, IK 08

IN-BOX



C7013034
IN-BOX
ABS/PC (UL 94 HB)
light grey RAL 7035
124x122x55mm
IP 66, IP 67, IK 07



C7013035
IN-BOX
PC
light grey RAL 7035
124x122x55mm
IP 66, IP 67, IK 08



C7013051
IN-BOX
ABS (UL 94 HB)
light grey RAL 7035
124x122x85mm
IP 66, IP 67, IK 07



C7013054
IN-BOX
ABS/PC (UL 94 HB)
light grey RAL 7035
124x122x85mm
IP 66, IP 67, IK 07



C7013055
IN-BOX
PC
light grey RAL 7035
124x122x85mm
IP 66, IP 67, IK 08



C7016011
IN-BOX
ABS (UL 94 HB)
light grey RAL 7035
162x82x55mm
IP 66, IP 67, IK 07



C7016012
IN-BOX
PC
light grey RAL 7035
162x82x55mm
IP 66, IP 67, IK 08



C7016014
IN-BOX
ABS/PC (UL 94 HB)
light grey RAL 7035
162x82x55mm
IP 66, IP 67, IK 07



C7016015
IN-BOX
PC
light grey RAL 7035
162x82x55mm
IP 66, IP 67, IK 08



C7016021
IN-BOX
ABS (UL 94 HB)
light grey RAL 7035
162x82x85mm
IP 66, IP 67, IK 07



C7016024
IN-BOX
ABS/PC (UL 94 HB)
light grey RAL 7035
162x82x85mm
IP 66, IP 67, IK 07



C7016025
IN-BOX
PC
light grey RAL 7035
162x82x85mm
IP 66, IP 67, IK 08



C7016061
IN-BOX
ABS (UL 94 HB)
light grey RAL 7035
162x122x90mm
IP 66, IP 67, IK 07



C7016062
IN-BOX
PC
light grey RAL 7035
162x122x90mm
IP 66, IP 67, IK 08



C7016064
IN-BOX
ABS/PC (UL 94 HB)
light grey RAL 7035
162x122x90mm
IP 66, IP 67, IK 07



C7016065
IN-BOX
PC
light grey RAL 7035
162x122x90mm
IP 66, IP 67, IK 08

IN-BOX



C7020041
IN-BOX
ABS (UL 94 HB)
light grey RAL 7035
202x122x75mm
IP 66, IP 67, IK 07



C7020042
IN-BOX
PC
light grey RAL 7035
202x122x75mm
IP 66, IP 67, IK 08



C7020044
IN-BOX
ABS/PC (UL 94 HB)
transparent
202x122x75mm
IP 66, IP 67, IK 07



C7020045
IN-BOX
PC
transparent
202x122x75mm
IP 66, IP 67, IK 08



C7020061
IN-BOX
ABS (UL 94 HB)
light grey RAL 7035
202x122x90mm
IP 66, IP 67, IK 07



C7020064
IN-BOX
ABS/PC (UL 94 HB)
light grey RAL 7035
202x122x90mm
IP 66, IP 67, IK 07



C7020065
IN-BOX
PC
light grey RAL 7035
202x122x90mm
IP 66, IP 67, IK 08



C7021071
IN-BOX
ABS (UL 94 HB)
light grey RAL 7035
202x152x90mm
IP 66, IP 67, IK 07



C7021072
IN-BOX
PC
light grey RAL 7035
202x152x90mm
IP 66, IP 67, IK 08



C7021074
IN-BOX
ABS/PC (UL 94 HB)
light grey RAL 7035
202x152x90mm
IP 66, IP 67, IK 07



C7021075
IN-BOX
PC
light grey RAL 7035
202x152x90mm
IP 66, IP 67, IK 08



C7025081
IN-BOX
ABS (UL 94 HB)
light grey RAL 7035
252x162x90mm
IP 66, IP 67, IK 07



C7025082
IN-BOX
PC
light grey RAL 7035
252x162x90mm
IP 66, IP 67, IK 08



C7025084
IN-BOX
ABS/PC (UL 94 HB)
light grey RAL 7035
252x162x90mm
IP 66, IP 67, IK 07



C7025085
IN-BOX
PC
light grey RAL 7035
252x162x90mm
IP 66, IP 67, IK 08



C7025091
IN-BOX
ABS (UL 94 HB)
light grey RAL 7035
252x162x120mm
IP 66, IP 67, IK 07

IN-BOX



C7025094
IN-BOX
ABS/PC (UL 94 HB)
light grey RAL 7035
252x162x120mm
IP 66, IP 67, IK 07



C7025095
IN-BOX
PC
light grey RAL 7035
252x162x120mm
IP 66, IP 67, IK 08



C7030101
IN-BOX
ABS (UL 94 HB)
light grey RAL 7035
302x232x90mm
IP 66, IP 67, IK 07



C7030102
IN-BOX
PC
light grey RAL 7035
302x232x90mm
IP 66, IP 67, IK 08



C7030104
IN-BOX
ABS/PC (UL 94 HB)
light grey RAL 7035
302x232x90mm
IP 66, IP 67, IK 07



C7030105
IN-BOX
PC
light grey RAL 7035
302x232x90mm
IP 66, IP 67, IK 08



C7030111
IN-BOX
ABS (UL 94 HB)
light grey RAL 7035
302x232x110mm
IP 66, IP 67, IK 07



C7030112
IN-BOX
PC
light grey RAL 7035
302x232x110mm
IP 66, IP 67, IK 08



C7030114
IN-BOX
ABS/PC (UL 94 HB)
light grey RAL 7035
302x232x110mm
IP 66, IP 67, IK 07



C7030115
IN-BOX
PC
light grey RAL 7035
302x232x110mm
IP 66, IP 67, IK 08



C7110056
Mounting plate

73x53x2.5mm



C7110077
Standard DIN rail, Type TH 35
Steel

66x35x7.5mm



C7110087
Standard DIN rail, Type TH 15
Steel

66x15x5.5mm



C7111056
Mounting plate

91x73x2.5mm



C7111077
Standard DIN rail, Type TH 35
Steel

104x35x7.5mm



C7111087
Standard DIN rail, Type TH 15
Steel

104x15x5.5mm

IN-BOX



C7112056
Mounting plate

113x93x2.5mm



C7112077
Standard DIN rail, Type TH 35
Steel

108x35x7.5mm



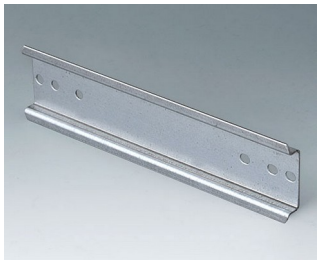
C7112087
Standard DIN rail, Type TH 15
Steel

108x15x5.5mm



C7113056
Mounting plate

131x73x2.5mm



C7113077
Standard DIN rail, Type TH 35
Steel

144x35x7.5mm



C7113087
Standard DIN rail, Type TH 15
Steel

144x15x5.5mm



C7114056
Mounting plate

131x113x2.5mm



C7115056
Mounting plate

171x113x2.5mm



C7115077
Standard DIN rail, Type TH 35
Steel

184x35x7.5mm



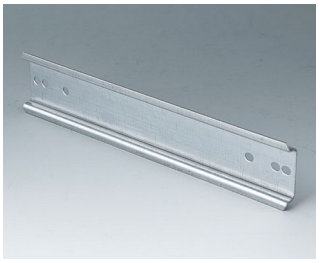
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Standard DIN rail, Type TH 15
Steel

184x15x5.5mm



C7116056
Mounting plate

171x143x2.5mm



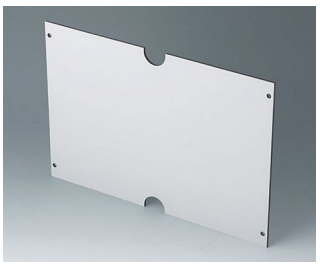
C7116077
Standard DIN rail, Type TH 35
Steel

168x35x7.5mm



C7116087
Standard DIN rail, Type TH 15
Steel

168x15x5.5mm



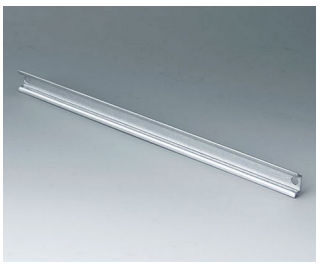
C7117056
Mounting plate

220.5x152.5x2.5mm



C7117077
Standard DIN rail, Type TH 35
Steel

220x35x7.5mm



C7117087
Standard DIN rail, Type TH 15
Steel

220x15x5.5mm

IN-BOX



C7118056
Mounting plate

270.5x222.5x2.5mm



C7118077
Standard DIN rail, Type TH 35
Steel

283.5x35x7.5mm



C7118087
Standard DIN rail, Type TH 15
Steel

283.5x15x5.5mm

Accessory "protection"



C2306917
Pressure equalisation element
M6x0.75
PA 6 (UL 94 HB)
light grey RAL 7035
IP 56



C2310917
Pressure equalisation element
M10x1
PA 6 (UL 94 HB)
light grey RAL 7035
IP 56



C2320137
Cable grommet
EPDM
light grey RAL 7035
IP 67

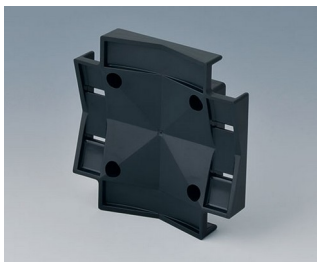


C7100128
Security kit
PP



C7100138
Security kit
PP

Accessory "wall/holder"



A9325018
Pole/mast mounting bracket
ASA (UL 94 HB)
anthracite grey RAL 7016
100x100x20mm



C7100092
Wall-mounting brackets
PC GF15



C7100142
Inside hinge
PC

IN-BOX

Accessory "screws"



C7100167
Screw 3.9 x 9 mm

Accessory



C7110056
Mounting plate
73x53x2.5mm



C7110077
Standard DIN rail, Type TH 35
Steel
66x35x7.5mm



C7110087
Standard DIN rail, Type TH 15
Steel
66x15x5.5mm



C7111056
Mounting plate
91x73x2.5mm



C7111077
Standard DIN rail, Type TH 35
Steel
104x35x7.5mm



C7111087
Standard DIN rail, Type TH 15
Steel
104x15x5.5mm



C7112056
Mounting plate
113x93x2.5mm



C7112077
Standard DIN rail, Type TH 35
Steel
108x35x7.5mm



C7112087
Standard DIN rail, Type TH 15
Steel
108x15x5.5mm



C7113056
Mounting plate
131x73x2.5mm



C7113077
Standard DIN rail, Type TH 35
Steel
144x35x7.5mm



C7113087
Standard DIN rail, Type TH 15
Steel
144x15x5.5mm

IN-BOX



C7114056
Mounting plate
131x113x2.5mm



C7115056
Mounting plate
171x113x2.5mm



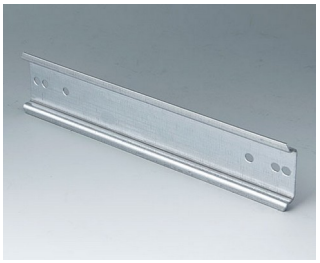
C7115077
Standard DIN rail, Type TH 35
Steel
184x35x7.5mm



C7115087
Standard DIN rail, Type TH 15
Steel
184x15x5.5mm



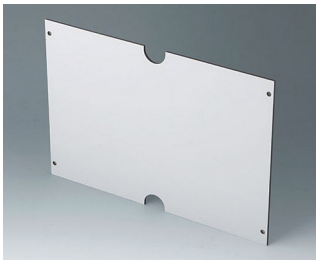
C7116056
Mounting plate
171x143x2.5mm



C7116077
Standard DIN rail, Type TH 35
Steel
168x35x7.5mm



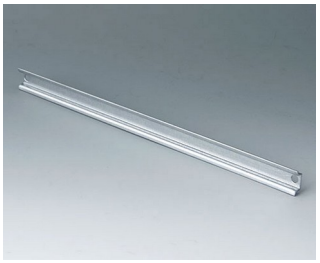
C7116087
Standard DIN rail, Type TH 15
Steel
168x15x5.5mm



C7117056
Mounting plate
220.5x152.5x2.5mm



C7117077
Standard DIN rail, Type TH 35
Steel
220x35x7.5mm



C7117087
Standard DIN rail, Type TH 15
Steel
220x15x5.5mm



C7118056
Mounting plate
270.5x222.5x2.5mm



C7118077
Standard DIN rail, Type TH 35
Steel
283.5x35x7.5mm



C7118087
Standard DIN rail, Type TH 15
Steel
283.5x15x5.5mm

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