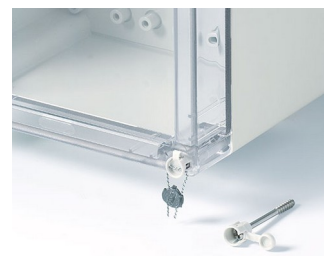


IN-BOX

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 color 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 analog instruments, sensors, interfaces and security systems. Also, for electrical applications such as heating, climate and ventilation systems, machine building and construction equipment. Also Smart Factory / Industry 4.0.



Chicken Door



Monitoring with temperature sensor



Multiple data acquisition



Sensor box for system monitoring



Vibration meter for centrifuges

View Customizing 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.

Customizing options for In-Box



Machining



Printing



Laser marking



Decor foils



RFI/EMI shielding



Installation / Assembly
of accessories

IN-BOX

Select Versions



C7008011
IN-BOX
ABS (UL 94 HB)
light gray RAL 7035
3.31"x3.23"x2.17"
IP 66, IP 67, IK 07



C7008012
IN-BOX
PC
light gray RAL 7035
3.31"x3.23"x2.17"
IP 66, IP 67, IK 08



C7008014
IN-BOX
ABS/PC (UL 94 HB)
light gray RAL 7035
3.31"x3.23"x2.17"
IP 66, IP 67, IK 07



C7008015
IN-BOX
PC
light gray RAL 7035
3.31"x3.23"x2.17"
IP 66, IP 67, IK 08



C7008021
IN-BOX
ABS (UL 94 HB)
light gray RAL 7035
3.31"x3.23"x3.35"
IP 66, IP 67, IK 07



C7008024
IN-BOX
ABS/PC (UL 94 HB)
light gray RAL 7035
3.31"x3.23"x3.35"
IP 66, IP 67, IK 07



C7008025
IN-BOX
PC
light gray RAL 7035
3.31"x3.23"x3.35"
IP 66, IP 67, IK 08



C7012011
IN-BOX
ABS (UL 94 HB)
light gray RAL 7035
4.80"x3.23"x2.17"
IP 66, IP 67, IK 07



C7012012
IN-BOX
PC
light gray RAL 7035
4.80"x3.23"x2.17"
IP 66, IP 67, IK 08



C7012014
IN-BOX
ABS/PC (UL 94 HB)
light gray RAL 7035
4.80"x3.23"x2.17"
IP 66, IP 67, IK 07



C7012015
IN-BOX
PC
light gray RAL 7035
4.80"x3.23"x2.17"
IP 66, IP 67, IK 08



C7012021
IN-BOX
ABS (UL 94 HB)
light gray RAL 7035
4.80"x3.23"x3.35"
IP 66, IP 67, IK 07



C7012024
IN-BOX
ABS/PC (UL 94 HB)
light gray RAL 7035
4.80"x3.23"x3.35"
IP 66, IP 67, IK 07



C7012025
IN-BOX
PC
light gray RAL 7035
4.80"x3.23"x3.35"
IP 66, IP 67, IK 08



C7013031
IN-BOX
ABS (UL 94 HB)
light gray RAL 7035
4.88"x4.80"x2.17"
IP 66, IP 67, IK 07



C7013032
IN-BOX
PC
light gray RAL 7035
4.88"x4.80"x2.17"
IP 66, IP 67, IK 08

IN-BOX



C7013034
 IN-BOX
 ABS/PC (UL 94 HB)
 light gray RAL 7035
 4.88"x4.80"x2.17"
 IP 66, IP 67, IK 07



C7013035
 IN-BOX
 PC
 light gray RAL 7035
 4.88"x4.80"x2.17"
 IP 66, IP 67, IK 08



C7013051
 IN-BOX
 ABS (UL 94 HB)
 light gray RAL 7035
 4.88"x4.80"x3.35"
 IP 66, IP 67, IK 07



C7013054
 IN-BOX
 ABS/PC (UL 94 HB)
 light gray RAL 7035
 4.88"x4.80"x3.35"
 IP 66, IP 67, IK 07



C7013055
 IN-BOX
 PC
 light gray RAL 7035
 4.88"x4.80"x3.35"
 IP 66, IP 67, IK 08



C7016011
 IN-BOX
 ABS (UL 94 HB)
 light gray RAL 7035
 6.38"x3.23"x2.17"
 IP 66, IP 67, IK 07



C7016012
 IN-BOX
 PC
 light gray RAL 7035
 6.38"x3.23"x2.17"
 IP 66, IP 67, IK 08



C7016014
 IN-BOX
 ABS/PC (UL 94 HB)
 light gray RAL 7035
 6.38"x3.23"x2.17"
 IP 66, IP 67, IK 07



C7016015
 IN-BOX
 PC
 light gray RAL 7035
 6.38"x3.23"x2.17"
 IP 66, IP 67, IK 08



C7016021
 IN-BOX
 ABS (UL 94 HB)
 light gray RAL 7035
 6.38"x3.23"x3.35"
 IP 66, IP 67, IK 07



C7016024
 IN-BOX
 ABS/PC (UL 94 HB)
 light gray RAL 7035
 6.38"x3.23"x3.35"
 IP 66, IP 67, IK 07



C7016025
 IN-BOX
 PC
 light gray RAL 7035
 6.38"x3.23"x3.35"
 IP 66, IP 67, IK 08



C7016061
 IN-BOX
 ABS (UL 94 HB)
 light gray RAL 7035
 6.38"x4.80"x3.54"
 IP 66, IP 67, IK 07



C7016062
 IN-BOX
 PC
 light gray RAL 7035
 6.38"x4.80"x3.54"
 IP 66, IP 67, IK 08



C7016064
 IN-BOX
 ABS/PC (UL 94 HB)
 light gray RAL 7035
 6.38"x4.80"x3.54"
 IP 66, IP 67, IK 07



C7016065
 IN-BOX
 PC
 light gray RAL 7035
 6.38"x4.80"x3.54"
 IP 66, IP 67, IK 08

IN-BOX



C7020041
 IN-BOX
 ABS (UL 94 HB)
 light gray RAL 7035
 7.95"x4.80"x2.95"
 IP 66, IP 67, IK 07



C7020042
 IN-BOX
 PC
 light gray RAL 7035
 7.95"x4.80"x2.95"
 IP 66, IP 67, IK 08



C7020044
 IN-BOX
 ABS/PC (UL 94 HB)
 transparent
 7.95"x4.80"x2.95"
 IP 66, IP 67, IK 07



C7020045
 IN-BOX
 PC
 transparent
 7.95"x4.80"x2.95"
 IP 66, IP 67, IK 08



C7020061
 IN-BOX
 ABS (UL 94 HB)
 light gray RAL 7035
 7.95"x4.80"x3.54"
 IP 66, IP 67, IK 07



C7020064
 IN-BOX
 ABS/PC (UL 94 HB)
 light gray RAL 7035
 7.95"x4.80"x3.54"
 IP 66, IP 67, IK 07



C7020065
 IN-BOX
 PC
 light gray RAL 7035
 7.95"x4.80"x3.54"
 IP 66, IP 67, IK 08



C7021071
 IN-BOX
 ABS (UL 94 HB)
 light gray RAL 7035
 7.95"x5.98"x3.54"
 IP 66, IP 67, IK 07



C7021072
 IN-BOX
 PC
 light gray RAL 7035
 7.95"x5.98"x3.54"
 IP 66, IP 67, IK 08



C7021074
 IN-BOX
 ABS/PC (UL 94 HB)
 light gray RAL 7035
 7.95"x5.98"x3.54"
 IP 66, IP 67, IK 07



C7021075
 IN-BOX
 PC
 light gray RAL 7035
 7.95"x5.98"x3.54"
 IP 66, IP 67, IK 08



C7025081
 IN-BOX
 ABS (UL 94 HB)
 light gray RAL 7035
 9.92"x6.38"x3.54"
 IP 66, IP 67, IK 07



C7025082
 IN-BOX
 PC
 light gray RAL 7035
 9.92"x6.38"x3.54"
 IP 66, IP 67, IK 08



C7025084
 IN-BOX
 ABS/PC (UL 94 HB)
 light gray RAL 7035
 9.92"x6.38"x3.54"
 IP 66, IP 67, IK 07



C7025085
 IN-BOX
 PC
 light gray RAL 7035
 9.92"x6.38"x3.54"
 IP 66, IP 67, IK 08



C7025091
 IN-BOX
 ABS (UL 94 HB)
 light gray RAL 7035
 9.92"x6.38"x4.72"
 IP 66, IP 67, IK 07

IN-BOX



C7025094
IN-BOX
ABS/PC (UL 94 HB)
light gray RAL 7035
9.92"x6.38"x4.72"
IP 66, IP 67, IK 07



C7025095
IN-BOX
PC
light gray RAL 7035
9.92"x6.38"x4.72"
IP 66, IP 67, IK 08



C7030101
IN-BOX
ABS (UL 94 HB)
light gray RAL 7035
11.89"x9.13"x3.54"
IP 66, IP 67, IK 07



C7030102
IN-BOX
PC
light gray RAL 7035
11.89"x9.13"x3.54"
IP 66, IP 67, IK 08



C7030104
IN-BOX
ABS/PC (UL 94 HB)
light gray RAL 7035
11.89"x9.13"x3.54"
IP 66, IP 67, IK 07



C7030105
IN-BOX
PC
light gray RAL 7035
11.89"x9.13"x3.54"
IP 66, IP 67, IK 08



C7030111
IN-BOX
ABS (UL 94 HB)
light gray RAL 7035
11.89"x9.13"x4.33"
IP 66, IP 67, IK 07



C7030112
IN-BOX
PC
light gray RAL 7035
11.89"x9.13"x4.33"
IP 66, IP 67, IK 08



C7030114
IN-BOX
ABS/PC (UL 94 HB)
light gray RAL 7035
11.89"x9.13"x4.33"
IP 66, IP 67, IK 07



C7030115
IN-BOX
PC
light gray RAL 7035
11.89"x9.13"x4.33"
IP 66, IP 67, IK 08



C7110056
Mounting plate
2.87"x2.09"x0.10"



C7110077
Standard DIN rail, Type TH 35
Steel
2.60"x1.38"x0.30"



C7110087
Standard DIN rail, Type TH 15
Steel
2.60"x0.59"x0.22"



C7111056
Mounting plate
3.58"x2.87"x0.10"



C7111077
Standard DIN rail, Type TH 35
Steel
4.09"x1.38"x0.30"



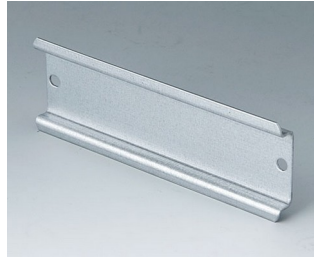
C7111087
Standard DIN rail, Type TH 15
Steel
4.09"x0.59"x0.22"

IN-BOX



C7112056
Mounting plate

4.45"x3.66"x0.10"



C7112077
Standard DIN rail, Type TH 35
Steel

4.25"x1.38"x0.30"



C7112087
Standard DIN rail, Type TH 15
Steel

4.25"x0.59"x0.22"



C7113056
Mounting plate

5.16"x2.87"x0.10"



C7113077
Standard DIN rail, Type TH 35
Steel

5.67"x1.38"x0.30"



C7113087
Standard DIN rail, Type TH 15
Steel

5.67"x0.59"x0.22"



C7114056
Mounting plate

5.16"x4.45"x0.10"



C7115056
Mounting plate

6.73"x4.45"x0.10"



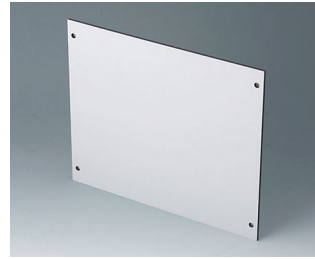
C7115077
Standard DIN rail, Type TH 35
Steel

7.24"x1.38"x0.30"



C7115087
Standard DIN rail, Type TH 15
Steel

7.24"x0.59"x0.22"



C7116056
Mounting plate

6.73"x5.63"x0.10"



C7116077
Standard DIN rail, Type TH 35
Steel

6.61"x1.38"x0.30"



C7116087
Standard DIN rail, Type TH 15
Steel

6.61"x0.59"x0.22"



C7117056
Mounting plate

8.68"x6.00"x0.10"



C7117077
Standard DIN rail, Type TH 35
Steel

8.66"x1.38"x0.30"



C7117087
Standard DIN rail, Type TH 15
Steel

8.66"x0.59"x0.22"

IN-BOX



C7118056
Mounting plate

10.65"x8.76"x0.10"



C7118077
Standard DIN rail, Type TH 35
Steel

11.16"x1.38"x0.30"



C7118087
Standard DIN rail, Type TH 15
Steel

11.16"x0.59"x0.22"

Accessory "protection"



C2306917
Pressure equalization element
M6x0.030"
PA 6 (UL 94 HB)
light gray RAL 7035
IP 56



C2310917
Pressure equalization element
M10x0.039"
PA 6 (UL 94 HB)
light gray RAL 7035
IP 56



C2320137
Cable grommet
EPDM
light gray RAL 7035
IP 67



C7100128
Security kit
PP



C7100138
Security kit
PP

Accessory "wall/holder"



C7100092
Wall-mounting brackets
PC GF15



C7100142
Inside hinge
PC

IN-BOX

Accessory "screws"



C7100167
Screw 0.154" x 0.354"

Accessory



C7110056
Mounting plate
2.87"x2.09"x0.10"



C7110077
Standard DIN rail, Type TH 35
Steel
2.60"x1.38"x0.30"



C7110087
Standard DIN rail, Type TH 15
Steel
2.60"x0.59"x0.22"



C7111056
Mounting plate
3.58"x2.87"x0.10"



C7111077
Standard DIN rail, Type TH 35
Steel
4.09"x1.38"x0.30"



C7111087
Standard DIN rail, Type TH 15
Steel
4.09"x0.59"x0.22"



C7112056
Mounting plate
4.45"x3.66"x0.10"



C7112077
Standard DIN rail, Type TH 35
Steel
4.25"x1.38"x0.30"



C7112087
Standard DIN rail, Type TH 15
Steel
4.25"x0.59"x0.22"



C7113056
Mounting plate
5.16"x2.87"x0.10"



C7113077
Standard DIN rail, Type TH 35
Steel
5.67"x1.38"x0.30"



C7113087
Standard DIN rail, Type TH 15
Steel
5.67"x0.59"x0.22"

IN-BOX



C7114056
Mounting plate
5.16"x4.45"x0.10"



C7115056
Mounting plate
6.73"x4.45"x0.10"



C7115077
Standard DIN rail, Type TH 35
Steel
7.24"x1.38"x0.30"



C7115087
Standard DIN rail, Type TH 15
Steel
7.24"x0.59"x0.22"



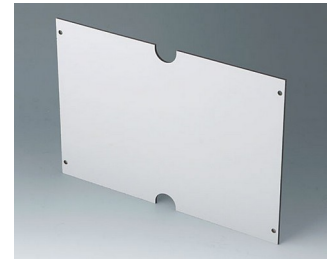
C7116056
Mounting plate
6.73"x5.63"x0.10"



C7116077
Standard DIN rail, Type TH 35
Steel
6.61"x1.38"x0.30"



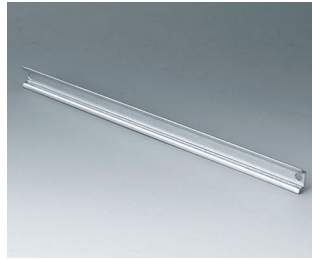
C7116087
Standard DIN rail, Type TH 15
Steel
6.61"x0.59"x0.22"



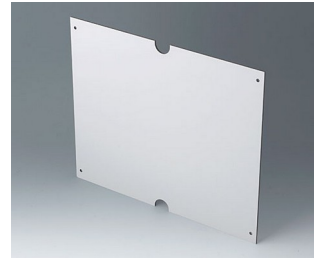
C7117056
Mounting plate
8.68"x6.00"x0.10"



C7117077
Standard DIN rail, Type TH 35
Steel
8.66"x1.38"x0.30"



C7117087
Standard DIN rail, Type TH 15
Steel
8.66"x0.59"x0.22"



C7118056
Mounting plate
10.65"x8.76"x0.10"



C7118077
Standard DIN rail, Type TH 35
Steel
11.16"x1.38"x0.30"



C7118087
Standard DIN rail, Type TH 15
Steel
11.16"x0.59"x0.22"

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