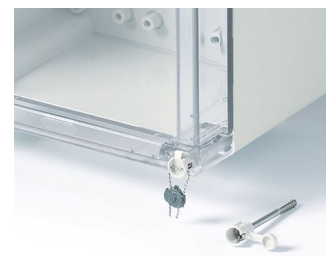


# IN-BOX

## 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



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"



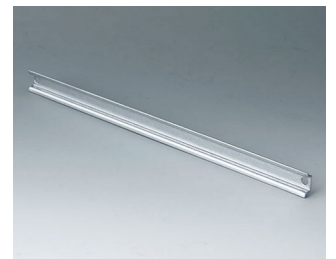
**C7117056**  
 Mounting plate

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"



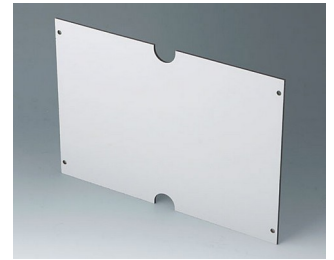
**C7116056**  
Mounting plate  
6.73"x5.63"x0.10"



**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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