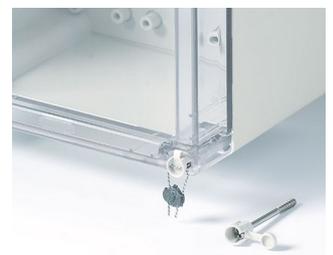# IN-BOX

OKW
GEHÄUSE
SYSTEME

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
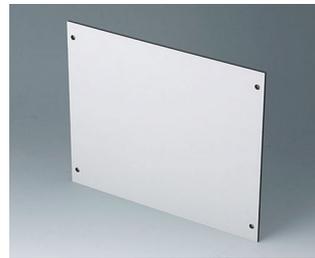Mounting plate

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″

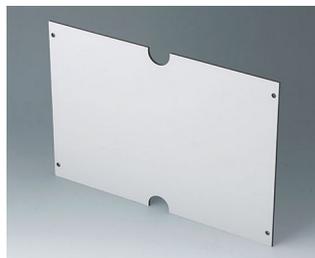**C7116056**
Mounting plate

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″