

MNX

FIBOX – Make Difficult Easy

OFFERS HUGE OPTIONS

This range offers over 260 versions. Choose MNX if you have a large product family that needs to be housed in matching enclosures with the minimum of fuss, no matter the environment or installation height. For the protection of electrical and electronic components of all kinds.

PC: IP 66/67; IK 08

ABS: IP 66/67; IK 07

DIMENSIONS:

100 x 100 x 35 mm – 360 x 255 x 152 mm
(max. 175 mm depth in size PC/PCM 200.)



SIZES AND PRODUCT VERSIONS

Dimensions	Polycarbonate grey cover		Polycarbonate transparent cover		Polycarbonate metric knock-outs, grey cover		Polycarbonate, metric knock-outs, transparent cover		ABS grey cover	
	Code	Symbol	Code	Symbol	Code	Symbol	Code	Symbol	Code	Symbol
100 x 100 x 35	6012331	PC 95/35 LG	6012931	PC 95/35 LT						
100 x 100 x 50	6012332	PC 95/50 LG	6012932	PC 95/50 LT						
100 x 100 x 60	6011331	PC 95/60 HG			6016331	PCM 95/60 G			6081331	ABS 95/60 HG
100 x 100 x 75	6011332	PC 95/75 HG			6016332	PCM 95/75 G			6081332	ABS 95/75 HG
130 x 80 x 35	6012301	PC 100/35 LG	6012901	PC 100/35 LT						
130 x 80 x 50	6012302	PC 100/50 LG	6012902	PC 100/50 LT						
130 x 80 x 100	6012304	PC 100/100 LG								
130 x 80 x 60	6011301	PC 100/60 HG	6011901	PC 100/60 HT	6016301	PCM 100/60 G				
130 x 80 x 75	6011302	PC 100/75 HG	6011902	PC 100/75 HT	6016302	PCM 100/75 G	6016902	PCM 100/75 T		
130 x 80 x 100	6011303	PC 100/100 HG			6016303	PCM 100/100 G	6016903	PCM 100/100 T		
130 x 80 x 125	6011304	PC 100/125 HG			6016304	PCM 100/125 G	6016904	PCM 100/125 T		
130 x 130 x 35	6012307	PC 125/35 LG	6012907	PC 125/35 LT						
130 x 130 x 50	6012308	PC 125/50 LG								
130 x 130 x 100	6012310	PC 125/100 LG								
130 x 130 x 60	6011307	PC 125/60 HG	6011907	PC 125/60 HT	6016307	PCM 125/60 G	6016907	PCM 125/60 T	6081307	ABS 125/60 HG
130 x 130 x 75	6011308	PC 125/75 HG	6011908	PC 125/75 HT	6016308	PCM 125/75 G	6016908	PCM 125/75 T	6081308	ABS 125/75 HG
130 x 130 x 100	6011309	PC 125/100 HG	6011909	PC 125/100 HT	6016309	PCM 125/100 G	6016909	PCM 125/100 T	6081309	ABS 125/100 HG
130 x 130 x 125	6011310	PC 125/125 HG	6011910	PC 125/125 HT	6016310	PCM 125/125 G	6016910	PCM 125/125 T	6081310	ABS 125/125 HG
180 x 130 x 35	6012313	PC 150/35 LG	6012913	PC 150/35 LT						
180 x 130 x 50	6012314	PC 150/50 LG	6012914	PC 150/50 LT						
180 x 130 x 60	6011313	PC 150/60 HG	6011913	PC 150/60 HT	6016313	PCM 150/60 G	6016913	PCM 150/60 T	6081313	ABS 150/60 HG
180 x 130 x 75	6011314	PC 150/75 HG	6011914	PC 150/75 HT	6016314	PCM 150/75 G	6016914	PCM 150/75 T	6081314	ABS 150/75 HG
180 x 130 x 100	6011315	PC 150/100 HG	6011915	PC 150/100 HT	6016315	PCM 150/100 G	6016915	PCM 150/100 T	6081315	ABS 150/100 HG
180 x 130 x 125	6011316	PC 150/125 HG			6016316	PCM 150/125 G	6016916	PCM 150/125 T	6081316	ABS 150/125 HG
180 x 130 x 150	6011317	PC 150/150 HG	6011917	PC 150/150 HT	6016317	PCM 150/150 G	6016917	PCM 150/150 T		
180 x 130 x 85	6013333	PC 150/85 XHG			6016333	PCM 150/85 XG				
180 x 130 x 100	6013334	PC 150/100 XHG								
180 x 180 x 60	6011319	PC 175/60 HG	6011919	PC 175/60 HT	6016319	PCM 175/60 G			6081319	ABS 175/60 HG
180 x 180 x 75	6011320	PC 175/75 HG	6011920	PC 175/75 HT	6016320	PCM 175/75 G	6016920	PCM 175/75 T	6081320	ABS 175/75 HG
180 x 180 x 100	6011321	PC 175/100 HG			6016321	PCM 175/100 G	6016921	PCM 175/100 T	6081321	ABS 175/100 HG
180 x 180 x 125	6011322	PC 175/125 HG			6016322	PCM 175/125 G	6016922	PCM 175/125 T	6081322	ABS 175/125 HG
180 x 180 x 150	6011323	PC 175/150 HG	6011923	PC 175/150 HT	6016323	PCM 175/150 G	6016923	PCM 175/150 T	6081323	ABS 175/150 HG
255 x 180 x 63	6011324	PC 200/63 HG	6011924	PC 200/63 HT	6016324	PCM 200/63 G	6016924	PCM 200/63 T		
255 x 180 x 75	6011326	PC 200/75 HG	6011926	PC 200/75 HT	6016326	PCM 200/75 G	6016926	PCM 200/75 T		
255 x 180 x 100	6011327	PC 200/100 HG	6011927	PC 200/100 HT	6016327	PCM 200/100 G	6016927	PCM 200/100 T	6081327	ABS 200/100 HG
255 x 180 x 150	6011329	PC 200/150 HG	6011929	PC 200/150 HT	6016329	PCM 200/150 G	6016929	PCM 200/150 T	6081329	ABS 200/150 HG
255 x 180 x 88	6013330	PC 200/88 XHG	6013930	PC 200/88 XHT						
255 x 180 x 100	6013326	PC 200/100 XHG			6015326	PCM 200/100 XG				
255 x 180 x 125	6013327	PC 200/125 XHG	6013927	PC 200/125 XHT	6015327	PCM 200/125 XG	6015927	PCM 200/125 XT		
255 x 180 x 175	6013329	PC 200/175 XHG	6013929	PC 200/175 XHT	6015329	PCM 200/175 XG	6015929	PCM 200/175 XT		
360 x 255 x 152	6017338	PC 300/150 ZG	6017938	PC 300/150 ZT						

L = low base, 25 mm

H = high base, 50 mmX

H = extra high base, 75 mm

Z = extra high base, 100 mm

Product group	Control unit/cabinet	Power distribution unit/cabinet	Power distribution board	Terminal enclosure	Junction box	Instrumentation	Electronic devices
MNX	-	-	-	•	-	•	•

ACCESSORIES

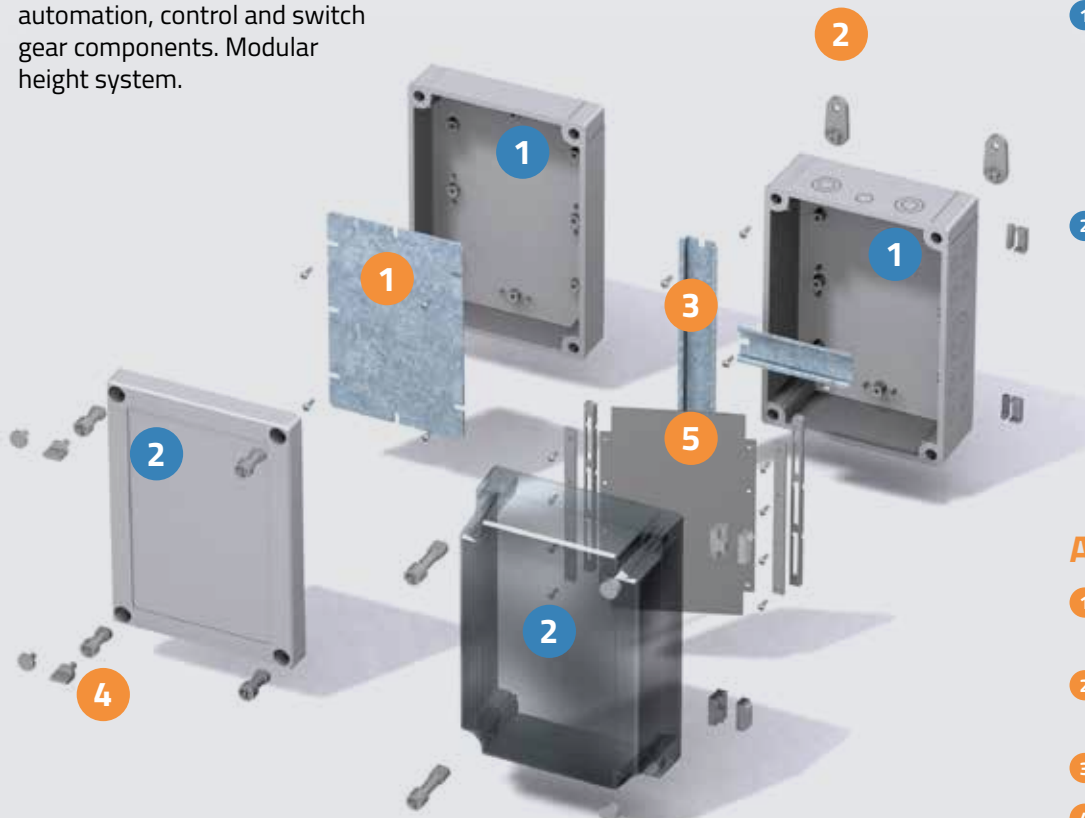
Mounting plates (Galvanized steel, 1,5 mm)			
Dimensions	Code	Symbol	For enclosures
66 x 80	5514583	MIV 95	PC / PCM / ABS 95
98 x 48	5514076	MIV 100	PC / PCM / ABS 100
98 x 98	5514077	MIV 125	PC / PCM / ABS 125
148x 98	5514078	MIV 150	PC / PCM / ABS 150
148x148	5514079	MIV 175	PC / PCM / ABS 175
223x148	5514080	MIV 200	PC / PCM / ABS 200
330x225	5514585	MIV 300	PC / PCM / ABS 300

Other accessories		
Code	Symbol	Description
8522346	FP 22046	Wall fastening lugs (4 pcs.) incl. screws
9802001	TH A	Grey plastic hinges (2 pcs.) incl. mounting screws

DIN-rail, 35 mm, long (Galvanized steel)			
Dimensions	Code	Symbol	For enclosures
80 x 35	8524030	B-3	PC / PCM / ABS 95
100 x 35	5514082	MIV 10	PC / PCM / ABS 100
100 x 35	5514082	MIV 10	PC / PCM / ABS 125
150 x 35	5514083	MIV 15	PC / PCM / ABS 150
150 x 35	5514083	MIV 15	PC / PCM / ABS 175
225 x 35	5514084	MIV 20	PC / PCM / ABS 200
329 x 35	5514586	MIV 30	PC / PCM / ABS 300

DIN-rail, 35 mm, short (Galvanized steel)			
Dimensions	Code	Symbol	For enclosures
50 x 35	5514081	MIV 5	PC / PCM / ABS 100
100 x 35	5514082	MIV 10	PC / PCM / ABS 150
150 x 35	5514083	MIV 15	PC / PCM / ABS 200
225 x 35	5514084	MIV 20	PC / PCM / ABS 300

Easy-to-use solutions and functionality. Designed to house automation, control and switch gear components. Modular height system.



ENCLOSURE:

- 1 PC or ABS enclosure, different heights, optionally also available with metric knockouts to assure a quick fitting assembly
- 2 PC cover, grey or smoked transparent



ACCESSORIES:

- 1 Mounting plate, Electro-galvanized steel
- 2 Fastening lugs (4 pcs.) incl. screws
- 3 DIN rail TS 15/TS 35
- 4 Cover screws, various versions
- 5 Pivotal front plate, aluminium

Including:

Enclosures include: Base with screws for mounting plate, cover with PUR gasket and polyamide cover screws.