

ACCESSORIES

Order symbol Description

Back Panels (Galvanized steel, sheet thickness 1,5 mm)

MIV 95	2.6 x 3.1 inch ▪ 66 x 80 mm
MIV 100	3.9 x 1.9 inch ▪ 98 x 48 mm
MIV 125	3.9 x 3.9 inch ▪ 98 x 98 mm
MIV 150	5.8 x 3.9 inch ▪ 148 x 98 mm
MIV 175	5.8 x 5.8 inch ▪ 148 x 148 mm
MIV 200	8.8 x 5.8 inch ▪ 223 x 148 mm
MIV 300	13 x 8.9 inch ▪ 330 x 225 mm

DIN-35 Mounting rails (Galvanized steel, rail height 7,5 mm)

MIV 5	1.4 x 2 inch ▪ 35 x 50 mm
MIV 10	1.4 x 3.9 inch ▪ 35 x 100 mm
MIV 15	1.4 x 5.9 inch ▪ 35 x 150 mm
MIV 20	1.4 x 8.9 inch ▪ 35 x 225 mm
MIV 30	1.4 x 13 inch ▪ 35 x 329 mm

Front panels (Aluminum, sheet thickness 1,5 mm)

FP A 100/130	4.7 x 2.4 inch ▪ 120 x 62 mm
FP A 125/130	4.7 x 4.4 inch ▪ 120 x 112 mm
FP A 150/180	6.7 x 4.4 inch ▪ 170 x 112 mm
FP A 175/180	6.7 x 6.4 inch ▪ 170 x 162 mm
FP A 200/180	9.3 x 6.7 inch ▪ 237 x 170 mm

Front panel hinge series

HFP 130	Front panel hinge series for FP A 100-125 ▪ (2 pcs) incl. screws
HFP 180	Front panel hinge series for FP A 150-200 ▪ (2 pcs) incl. screws

Hinges and wall mounting

TH A	Gray plastic hinges (2 pcs) ▪ incl. mounting screws
MB 14560	Gray blind plug ▪ Use with TH A hinges
FP 22046	Mounting foot kit (4 pcs) ▪ incl. screws
FP 10674	Mounting foot kit (2 pcs) ▪ incl. screws

Cover screws

SS 14550L	Cover screw for 10/13 mm cover ▪ Gray
SS 14551H	Cover screw for 25-100 mm covers ▪ Gray
SS 14550BL	Cover screw for 10/13 mm cover ▪ Black
SS 14551BH	Cover screw for 25-100 mm covers ▪ Black

Gray screw set for Gray covers

MBS LL	Low cover (10/13 mm) ▪ Low base (25 mm)
MBS LH	Low cover (10/13 mm) ▪ High base (50-125 mm)
MBS HL	High cover (25-100 mm) ▪ Low base (25 mm)
MBS HH	High cover (25-100 mm) ▪ High base (50-125 mm)

Black screw set for transparent covers

MBS BLL	Low cover (10/13 mm) ▪ Low base (25 mm)
MBS BLH	Low cover (10/13 mm) ▪ High base (50 - 125 mm)
MBS BHL	High cover (25-100 mm) ▪ Low base (25 mm)
MBS BHH	High cover (25-100 mm) ▪ High base (50-125 mm)



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Polyamide wing heads

MB 14552	Wing head for cover screw ▪ Gray
MB 14552B	Wing head for cover screw ▪ Black

Polyamide sealing plugs

DP 14553	Sealing plug for cover screw ▪ Gray
DP 14553B	Sealing plug for cover screw ▪ Black

Mounting screws

MR ZN2.9x6.5	Mounting screw ▪ only for low bases (25 mm)
KN 3.9x9.5	Mounting screw



MNX technical information

Property	Polycarbonate (PC)
Ingress Protection (EN 60529)	IP 66/IP 67
Impact Resistance (EN 62262)	IK 08
Temperature Range Celsius (short term)	-40° . . 120°C
Temperature Range Celsius (continuous)	-40° . . 80°C
Temperature Range Fahrenheit (short term)	-40° . . 250°F
Temperature Range Fahrenheit (continuous)	-40° . . 175°F
Electrical Insulation	Totally insulated ☑
Light Gray Parts Color	RAL 7035 Industry Gray
Transparent Clear PC Cover	Smoked Gray
Cover Screws	Black or Gray
Cover Screws	Polyamide (PA)
Gasket	TPE/PUR
Enclosure Flammability Rating	Complies with UL 508
Glow Wire Test (IEC 695-2-1) Self-extinguishing (PC)	960°C
Non-toxicity	Halogen Free
UV resistance	Complies with UL 508
Chemical Resistance *	Good

Conformity to standards

USA Enclosures for Electrical Equipment
UL Type 1, 4, 4X and 6; UL File E75645

Canada Industrial Control Equipment
Enclosures for Electrical Equipment/cUL

Europe Empty enclosures for low-voltage switchgear and controlgear assemblies EN 62208:2003 (50298:1998)

Europe Safety of Information Technology Equipment
EN 60950
RoHS directive 2002/95/EC

Russia GostR - Gost Russian certificate of conformity

Data subject to change without notice.

*Consult separate raw material data for more detailed information