

ACCESSORIES

Order symbol Description

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

MP 17/16	5.4 x 5.2 inch ▪ 136 x 133 mm
MP 21/18	5.6 x 7.9 inch ▪ 142 x 200 mm
MP 25/22	8.9 x 6.9 inch ▪ 225 x 175 mm
MP 30/25	11.1 x 8.5 inch ▪ 282 x 215 mm
MP 36/31	13.6 x 10.2 inch ▪ 345 x 258 mm

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

FP 17/16	6.2 x 3.9 inch ▪ 158 x 98 mm
FP 21/18	8.1 x 4.6 inch ▪ 205 x 117 mm
FP 25/22	9.8 x 5.9 inch ▪ 250 x 150 mm
FP 30/25	11.4 x 7.4 inch ▪ 289 x 189 mm
FP 36/31	13.9 x 8.8 inch ▪ 354 x 224 mm

Hinges and wall mounting

SET 17/16-21/18-3	Kit of hinges and latches
SET 25/22-3	Kit of hinges and latches
SET 30/25-3	Kit of hinges and latches
SET 36/31-3	Kit of hinges and latches
FP 10674	Mounting foot kit (2 pcs) ▪ incl. screws



CARDMASTER technical information

Property	Polycarbonate (PC)
Ingress Protection (EN 60529)	IP 65
Impact Resistance (EN 62262)	IK 07 (side surface) IK 08 (front surface)
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 or clear
Latches (PA)	RAL5023
Gasket	PUR/EPDM
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

Data subject to change without notice.

*Consult separate raw material data for more detailed information

Conformity to standards

USA Enclosures for Electrical Equipment
UL Type 1, 4X* and 12K; UL File E75645
* PC 17/16L, 17/16 and 21/18: -3 and -FC3 models

Canada Industrial Control Equipment
Enclosures for Electrical Equipment/cUL

Europe Empty enclosures for low-voltage switchgear and
Europe Safety of Information Technology Equipment
EN 60950
RoHS directive 2002/95/EC

Russia GostR - Gost Russian certificate of conformity