- MATERIAL - POLYCARBONATE & ABS
- IP65
- COVER OPTIONS INCLUDE HINGED TRANSPARENT, OPEN, PLAIN SCREW, ALUMINIUM FRONT
- COLOUR RAL 7035 GREY
- IMPACT RATING IK 07 (SIDE) IK 08 (FRONT)
- ACCESSORIES AVAILABLE
  WALL LUGS
  INTERNAL MOUNTING PLATES
  FRONT COVER PLATES
  EXTERNAL HINGES -
  WALL LUGS
  CUSTOMIZIMNG AVAILABLE - e.g. machined holes, fitted accessories, removed pods etc

USP= KEEPS SENSITIVE ELECTRONICS AWAY FROM CONNECTIONS



Materials

Material:	Polycarbonate/ABS
Base Colour	RAL7035
Gasket material	EPDM

Temperatures

Temperature °C (short term)	-40° .... 120° C
Temperature °C (continuous)	-40° .... 80° C
Temperature °F (short term)	-40 ..... 250° C
Temperature °F (continuous)	-40 ..... 175° C

Ratings

Ingress Protection (EN60529)	IP65
Impact Resistance (EN62262)	IK07
Electrical Insulation	Totally Insulated
Halogen free (DIN/VDE0472, Part 815)	1
UV resistance	UL508
Flammability Rating	UL746C 5V/94HB
Glow Wire Test (IEC 695-2-9601) °C	960/650
NEMA Class	1,3,3R,12,13

Certifcates

SGS Firnko
GostR

Cardmaster Polycarbonate and ABS Enclosures

Part Number
166x160x80 mm
PC 17/16-LC3
166x160x89 mm
PC 17/16 LFC3
166x160x106 mm
PC 17/16-L3
ABS 17/16-L3
166x160x108 mm
PC 17/16-C3
166x160x118 mm
PC 17/16-FC3
166x160x134 mm
PC 17/16-3
ABS 17/16-3
ABS 17/16-3TT
213x185x90 mm
PC 21/18-C3
213x185x102 mm
PC 21/18-FC3
213x185x119 mm
PC 21/18-3
ABS 21/18-3
ABS 21/18-3TT
257x219x122 mm
PC 25/22-C3

Part Number
257x219x135 mm
PC 25/22-FC3
257x219x156 mm
PC 25/22-3
ABS 25/22-3
ABS 25/22-3TT
314x260x95 mm
PC 30/25-C3
314x260x110 mm
PC 30/25-FC3
MP 17/16 Mounting plate
MP 21/18 Mounting plate
MP 25/22 mounting plate
MP 30/25 Mounting plate
MP 36/31 Mounting plate
Front plates (Aluminium, sheet thickness 1.5 mm)
FP 17/16 Front plate
FP 21/18 Front plate
FP 25/22 Front plate
FP 30/25 Front plate
FP 36/31 Front plate
Frames IP 65 (Polycarbonate, PUR Gasket)
FC PC 17/16
FC PC 21/18
FC PC 25/22
FC PC 30/25

Part Number
Smoked transparent covers (Polycarbonate, PUR Gasket)
CM 17/16-3T
CM 21/18-3T
CM 25/22-3T
CM 30/25-3T
CM 36/31-3T
Clear transparent covers (Polycarbonate, PUR Gasket)
CM 17/16-3TT Clear Cover
CM 21/18-3TT Clear Cover
CM 25/22-3TT Clear Cover
CM 30/25-3TT Clear Cover
CM 36/31-3TT Clear Cover
LC3 Without main cover
L3 Smoked transparent hinged cover
LFC3 Grey screw cover