

sales@fibox.com

Product card: PCM 175/100 XT

Including: Base with metric knock-outs and TPE gasket, screws for mounting plate/DIN-rail and cover with polyamide cover screws.

Support items:

[Product card \(PDF\)](#)
[Dimensional drawing \(mm\)](#)
[Dimensional drawing \(inch\)](#)
[Cad-files \(registration needed\)](#)

Product nbr: 6016940
 Description: Enclosure, PC, metric knock-outs
 Remarks: Smoked transparent cover
 Package: 4
 Unit: PCS
 Product group: MNX PCM Enclosures
 EAN: 6418074011855
 SSTL number: 3413047
 Electric No. Denmark: 8212026780
 Electric No. Sweden: 6016940
 ETIM: EC000261 EC000261

Dimensions:

Length (mm): 180.0
 Width (mm): 180.0
 Height (mm): 100.0

 Length (inch): 7.1
 Width (inch): 7.1
 Height (inch): 3.9

Installation position:

Upright on a wall, pole or frame

Materials:

Material: Polycarbonate
 Base colour: RAL 7035 -light grey
 Cover screws material: Polyamide
 Cover colour: Smoked grey
 Cover screws colour: Black
 Gasket material: TPE

Temperatures:

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

Ratings:

Ingress Protection (EN 60529): IP66/IP67
 Impact Resistance (EN 62262): IK08
 Electrical insulation: Totally insulated
 Halogen free (DIN/VDE 0472, Part 815): 1
 UV resistance: UL 508
 Flammability Rating: UL 746C 5"
 Glow Wire Test (IEC 695-2-1) °C: 960
 NEMA Class: NEMA 1, 4, 4X, 6, 12, 13

Certificates:

SGS Fimko

Product is connected to following catalogs:

Fibox Enclosures : MNX : PCM 175X