

[sales@fibox.com](mailto:sales@fibox.com)

Product card: UL PCM 175/100 XG

**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: 6016340  
 Description: Enclosure, PC, metric knock-outs  
 Remarks: Grey cover  
 Package: 4  
 Unit: PCS  
 Product group: MNX PCM Enclosures  
 EAN: 6418074011800  
 SSTL number: 3413069  
 Electric No. Denmark: 8212026735  
 Electric No. Sweden: 6016340  
 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: RAL 7035 -light grey  
 Cover screws colour: Grey  
 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