

Product card: PCM 175/175 XT

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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: 6016943
Description: Enclosure, PC, metric knock-outs
Remarks: Smoked transparent cover
Package: 4
Unit: PCS
Product group: MNX PCM Enclosures
EAN: 6418074011886
SSTL number: 3413051
Electric No. Sweden: 6016943
ETIM: EC000261 EC000261

Dimensions:

Length (mm): 180.0
Width (mm): 180.0
Height (mm): 175.0

Length (inch): 7.1
Width (inch): 7.1
Height (inch): 6.9

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