

# QLine D EMC Enclosure Type 4X, 160x80x85mm, Light Gray, Polycarbonate

## CATALOG NUMBER

**Q1689PCEMC**



QLine D polycarbonate EMC enclosures have contoured bodies and flush cover screws for an attractive, contemporary appearance while also providing EMC protection in corrosive environments.

## INDUSTRY STANDARDS

UL 508A Listed; Type 4, 4X, 12, 13

cUL Listed per CSA C22.2 No 94; Type 4, 4X, 12, 13; File No. E61997

Enclosure flammability evaluated per UL 508A

NEMA/EEMAC Type 4, 4X, 12, 13

IEC 60529, IP66

## FEATURES

Body is impact-resistant polycarbonate

EMC conductive coating in base and cover

Gasket of silver/silicone

Mounting holes molded directly under cover screws

Cross-point captivated cover screws are stainless steel

Mounting tracks along body side walls and bosses on cover for PC card installation

Cover screws protected by removable caps that are both aesthetic and provide tamper resistance

Molded internal pads for mounting optional panels, rails and other components

Screws provided for mounting optional panel

## PRODUCT ATTRIBUTES

Article Number: 46539

Height: 6.3in

Width: 3.15in

Depth: 3.35in

Material: Polycarbonate

Finish: Smooth Matte

Color: Light Gray

Color Code: RAL 7035

Thickness: 0.12in

Interior Finish: EMC Conductive Coating

Internal Dimensions: 6.02 x 2.87 x 3.11in

Mounting: 5.83 x 1.97in

Weight: 0.6lb

## ADDITIONAL PRODUCT DETAILS

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Purchase panels separately

## WARNING

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nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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