

Terminal box, 175x175x100, Polycarbonate box, transparent cover

CATALOG NUMBER

Q181810PCECC



QLine E Enclosures house larger controls, provide additional size-range options and offer greater internal mounting flexibility than smaller QLine products. Featuring contoured bodies with flush cover screws, they are functional in corrosive environments and can withstand occasional submersion. The ABS series shares the same features and similar physical properties as the polycarbonate but is a more economical, non-UL rated alternative.

INDUSTRY STANDARDS

UL 508A Listed; Type 4, 4X, 6, 12, 13; File No. E61997

cUL Listed per CSA C22.2 No 94; Type 4, 4X, 6, 12, 13; File No. E61997

Enclosure flammability evaluated per UL 508A

Polycarbonate Enclosure

NEMA/EEMAC Type 4, 4X, 6, 12, 13

CSA File No. 42186: Type 4, 4X, 12, 13

IEC 60529, IP67

ABS Enclosure

NEMA/EEMAC Type 4, 4X, 6, 12, 13

IEC 60529, IP67

FEATURES

Body is impact-resistant polycarbonate for PCE series and ABS for ABE series

Opaque and clear covers are impact-resistant polycarbonate for PCE, opaque covers are ABS for ABE series

Polycarbonate and ABS material is easily punched, drilled, filed or sawed

Cross-point flush cover screws are strong, durable polyamide

Cover includes a molded-in wire lead hole

Mounting tracks along body side walls for PC card installation

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

Seamless foam-in-place gasket assures water-tight and dust-tight seal

Material is halogen free

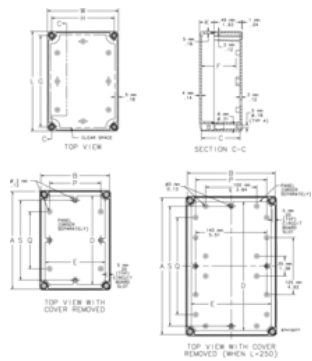
PRODUCT ATTRIBUTES

Article Number: 14229
Height (H): 6.89in
Width (W): 6.89in
Depth (D): 3.64in
Material: Polycarbonate
Finish: Smooth Matte
Color: Light Gray
Color Code: RAL 7035
Door Thickness: 0.14in
Body Thickness: 0.12in
Cover Style: Clear
Mounting (G x H): 6.30 x 6.30in
Weight: 1.3lb

ADDITIONAL PRODUCT DETAILS

Purchase panels separately

DIAGRAMS



WARNING

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 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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