

Panel Mount Housings Mounting and Overall Dimensions Interface Code Data Sheets

IP65

International Protection Standard

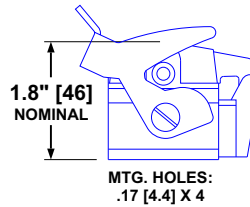
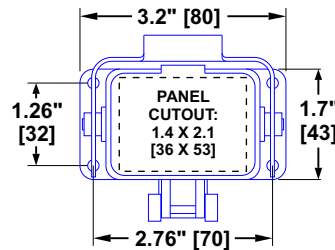
The enclosures shown on this page, when installed using supplied gasket material, meet or exceed IP65 standards regarding dust penetration and hose-down by water.

DIMENSION ARE IN INCHES [MILLIMETERS]



SIZE
6

HOUSING CODE: **B3**

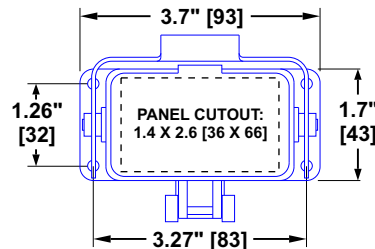


SIDE VIEW DETAIL
TYPICAL SIZES 6, 10, 16, 24



SIZE
10

HOUSING CODE: **D3**



⚠️ INSTALLATION

GracePorts® are intended to be mounted in or on an enclosure product. Installation should be performed by a qualified technician and adhere to applicable regulatory codes. These devices are for mounting on the flat surface of enclosures having the same type environmental ratings.

All installations:

- 1) Cut or punch panel opening and locate and drill (4) mounting holes appropriate for housing size.
- 2) Connect low voltage interface wiring according to documentation provided with unit.

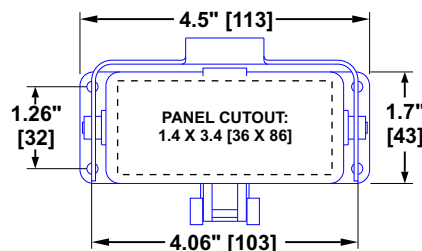
On units configured for optional AC power:

- 1) Connect outlet device according to wiring diagram above. *Note: It is the responsibility of the installer to insure adequate separation of high and low voltage circuits in the end-use product.*
- 2) Units supplied with optional AC power outlet must be provided with an adjacent marking indicating voltage and maximum current.
- 3) Insure that the metal housing is reliably grounded using grounding means provided.



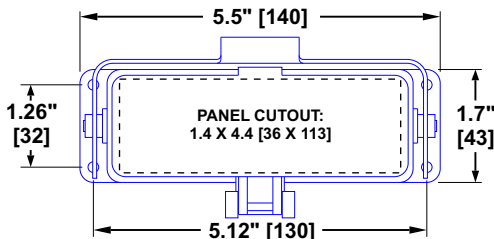
SIZE
16

HOUSING CODE: **F3**



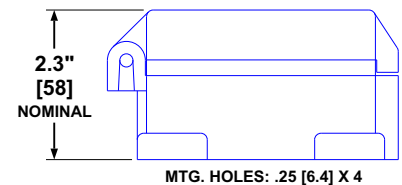
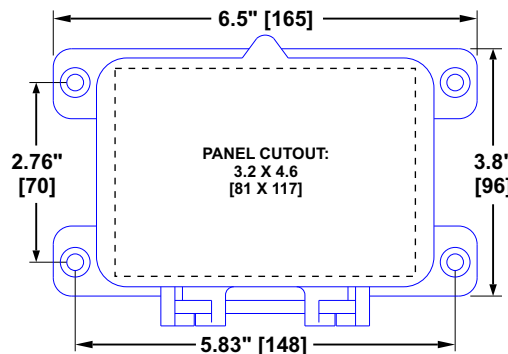
SIZE
24

HOUSING CODE: **H3**



SIZE
48

HOUSING CODE: **M3**



SPECIFICATIONS: ELECTRICAL

Low voltage (data), limited to 30 VDC
High voltage supply (for computer use only):
120 VAC, 15A (UL), 5A (CSA)
230-240 VAC, 16A (CE only)

SPECIFICATIONS: MECHANICAL

Housing: Cast alloy base, plastic cover
Gasket: NBR UL94
Insert Material: Acrylic UL94HB

APPROVALS



UL RECOGNIZED: E207344 (Type 1, for indoor use only)
CSA: LR110845 (not for interrupting circuit)
CE: EN61010/EN60950