

# Panel Mount Housings

## Mounting and Overall Dimensions

### Interface Code Data Sheet

# IP65

## International Protection Standard

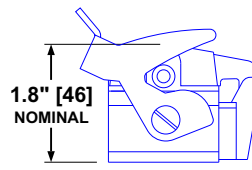
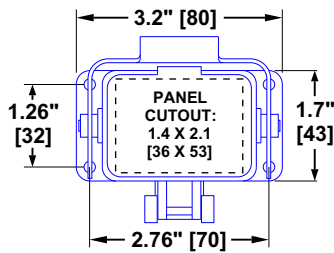
The enclosures shown on this page, when installed using supplied gasket material, meet or exceed IP65 standards regarding dust penetration and hose-down by water.

DIMENSION ARE IN INCHES [MILLIMETERS]



SIZE  
**6**

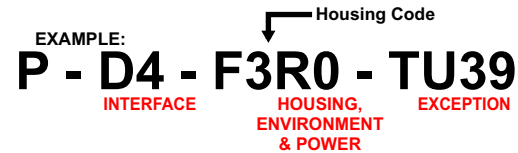
HOUSING CODE: **B3**



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

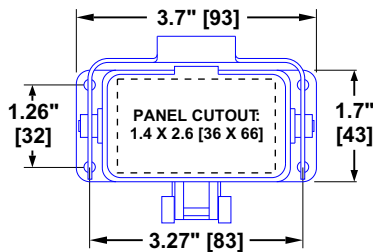
### DETERMINING HOUSING SIZE

Housing size information is contained within the Housing/Environment/Power field of the GEP product number located on the GracePort™ faceplate or shipping carton label.

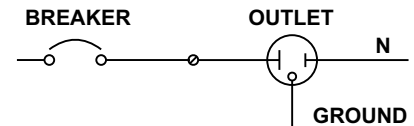


SIZE  
**10**

HOUSING CODE: **D3**



### OPTIONAL AC POWER



### ⚠️ 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.

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.

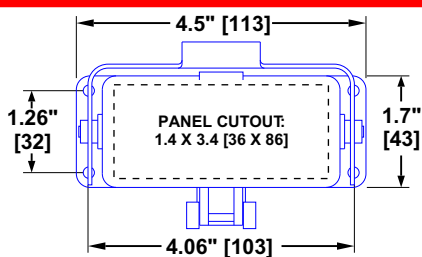
On units configured for optional AC power:

- 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.



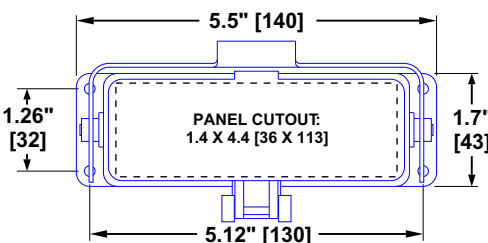
SIZE  
**16**

HOUSING CODE: **F3**



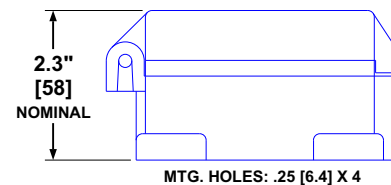
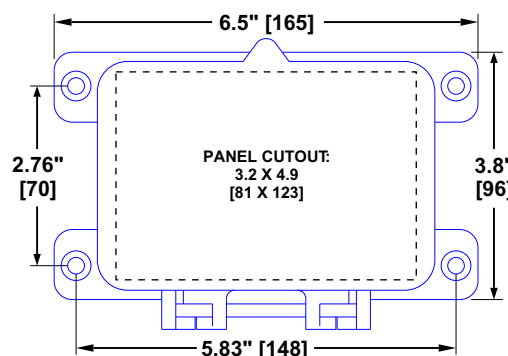
SIZE  
**24**

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



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