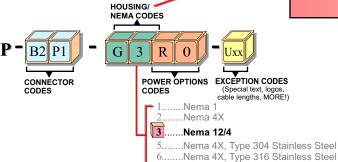


....Nema 7-9 Every Enclosure Type

# **Surface Mount Housing Dimensions** Nema Type 12/4 - IP65 Ratings



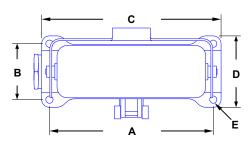
Mounting &

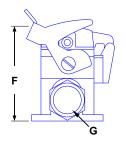
| Overall Din | nensions ( | inches | [mm] |
|-------------|------------|--------|------|
| Weight (oz) | Α          |        |      |

Housing

|   |   | Trefail I interior (mortos (mm)) |            |            |           |           |           |           |            |  |
|---|---|----------------------------------|------------|------------|-----------|-----------|-----------|-----------|------------|--|
|   |   | Weight (oz)                      | Α          | В          | С         | D         | E         | F         | G          |  |
| 9 | Α | 7.5                              | 2.76 [70]  | 1.57 [40]  | 3.2 [82]  | 2.0 [52]  | .22 [5.5] | 3.0 [76]  | .75 [pg16] |  |
| 1 | H | 10.3                             | 4.12 [105] | 1.77 [45]  | 4.6 [117] | 2.2 [57]  | .22 [5.5] | 3.0 [76]  | .75 [pg21] |  |
| ı | G | 11.9                             | 5.2 [132]  | 1.77 [45]  | 5.7 [144] | 2.2 [57]  | .22 [5.5] | 3.0 [76]  | .75 [pg21] |  |
| l | L | 45.2                             | 4.15 [105] | 4.15 [105] | 5.6 [141] | 4.7 [120] | .25 [6.4] | 4.7 [119] | 1.0 [pg29] |  |

Drawings available at www.grace-eng.com





## INSTALLATION

GracePort® 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) Drill four (4) mounting holes and secure GracePort® assembly.
- 2) Connect low voltage interface wiring according to documentation provided with unit. On units configured for optional AC power:
- 1) Connect outlet device as per code. Note: It is the responsibility of the installer to ensure adequate separation of high and low voltage circuits in the end-use product.
- 2) Ensure that the metal housing is reliably grounded using grounding means provided.

Check with factory for connector codes that can be pulled through conduit opening

# 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



UL RECOGNIZED: E207344 (Outdoor Use) CSA: LR110845 (not for interrupting circuit) CE: EN61010/EN60950 (Foreign Power Outlets)











