

Type 1 Mild Steel Component Case 1416 Series

Ventilated Cover with Screws

Application



- Designed to provide mechanical protection for components requiring ventilation.
- Suitable for use where heat dissipation is required.

Standards

- Complies with
  - NEMA Type 1

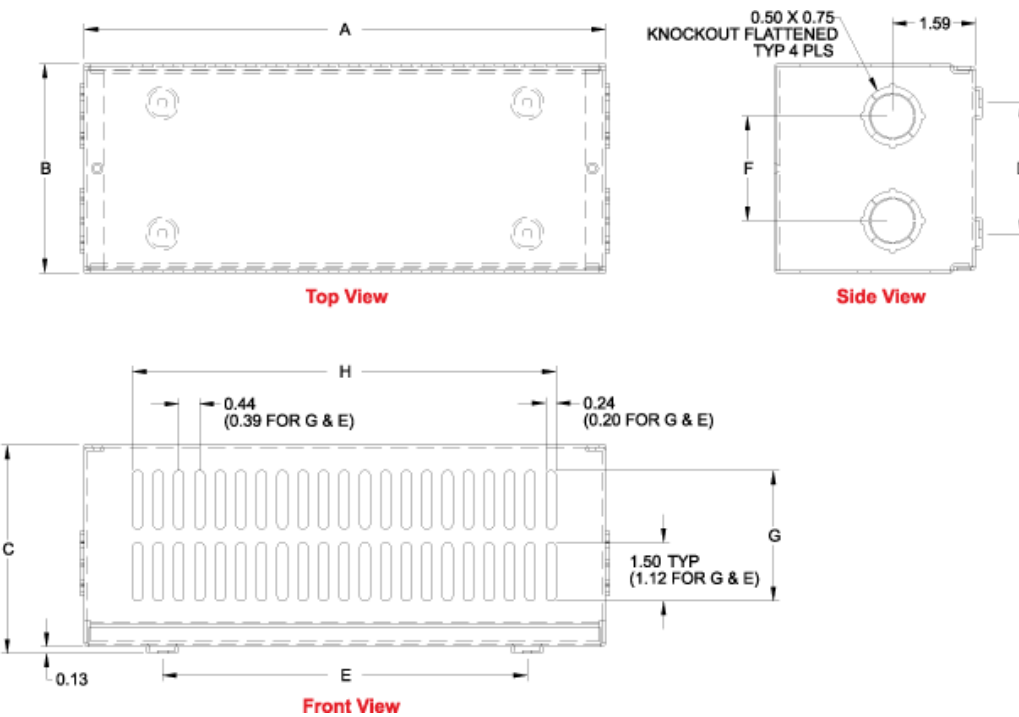
Construction

- Base is formed from 16 gauge steel with two 0.5"/0.75" conduit knockouts located in each end.
- Four .125" high raised dimples with mounting holes are provided on the base.
- Cover is formed from 18 gauge steel with 0.235" x 1.5" ventilating slots (0.199" x 1.12" on E & G only).
- Screw holes and offsets in the cover allow easy assembly.



Finish

- Base and cover are finished in ANSI 61 gray powder coating.



| Part No. | Dimensions |      |      |      |      |      | Ventilated Area |      |
|----------|------------|------|------|------|------|------|-----------------|------|
|          | A          | B    | C    | D    | E    | F    | G               | H    |
| 1416E    | 6.00       | 4.00 | 4.00 | 2.50 | 4.00 | 2.00 | 2.50            | 4.06 |
| 1416G    | 10.00      | 4.00 | 4.00 | 2.50 | 7.00 | 2.00 | 2.50            | 8.31 |
| 1416I    | 10.00      | 6.00 | 6.00 | 4.50 | 7.00 | 3.00 | 3.25            | 7.68 |

| Part No. | Dimensions |       |       |      |       |      | Ventilated Area |       |
|----------|------------|-------|-------|------|-------|------|-----------------|-------|
|          | A          | B     | C     | D    | E     | F    | G               | H     |
| 1416K    | 11.00      | 7.00  | 7.00  | 5.50 | 8.00  | 4.00 | 5.00            | 7.68  |
| 1416M    | 12.00      | 8.00  | 8.00  | 6.50 | 9.00  | 5.00 | 5.00            | 10.31 |
| 1416O    | 15.00      | 10.00 | 8.00  | 8.50 | 12.00 | 6.00 | 5.00            | 12.93 |
| 1416Q    | 20.00      | 10.00 | 8.00  | 8.50 | 17.00 | 6.00 | 5.00            | 18.18 |
| 1416T    | 20.00      | 10.00 | 10.00 | 8.50 | 17.00 | 6.00 | 6.75            | 15.56 |

Data subject to change without notice

© 2018. Hammond Manufacturing Ltd. All rights reserved.