

HOFFMAN GL66 MILD STEEL HINGE COVER

SOLUTIONS FOR AUTOMATION & CONTROL DEVICES: ONE DOOR



INDUSTRY STANDARDS

Solid hinged cover models.

Mounting brackets required to meet UL/CSA external mounting requirements.

UL 508A listed; Type 4, 12; File No. E61997
cUL Listed per CSA C22. 2 No. 94; Type 4, 12; File No. E61997

NEMA/EEMAC Type 4, 12, 13
CSA, File No. 42186: Type 4, 12
IEC/EN62262 IK9
IEC 60529, IP66
IEC 62208



APPLICATION

- Automotive
- Packaging
- Material handling
- Tool and machine

SCOPE OF DELIVERY

- Enclosure with hinged door
- Gland plate(s), supplied loose (for items with gland plate)
- Mounting plate, supplied loose (for items with mounting plate)
- Assembly kit
- Installation instruction

FEATURES

- Reversible right-to-left, side-hinged door with simple, easy-to-remove and -install hinge pins
- 210 degree opening door that is easily removed by pulling clip-style hinge pins
- Quarter-turn latch with 3 mm double-bit insert
- Furnished hardware kit includes solid washers for wall-mounting, key hole plugs

SPECIFICATIONS

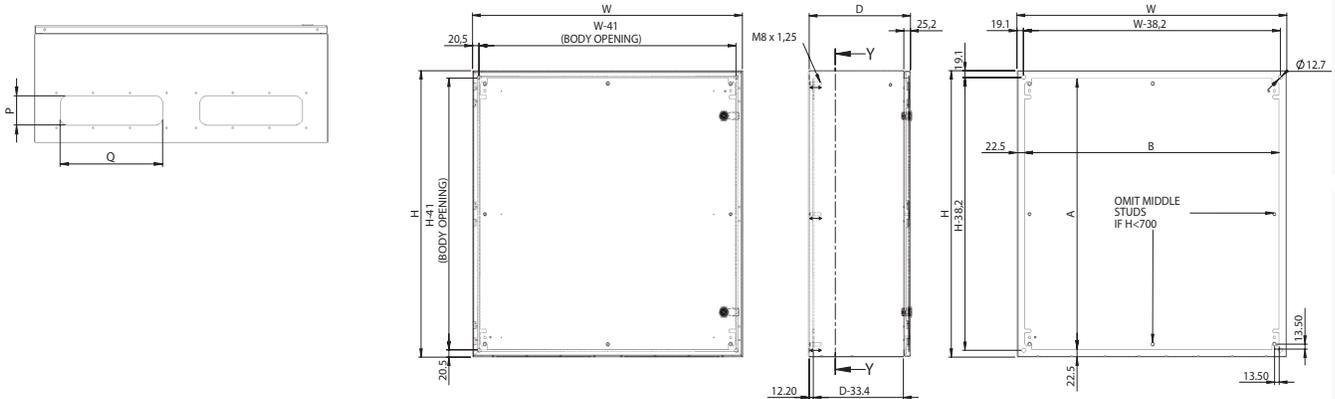
- Mild steel construction with doors thickness 1,5 to 2,0 mm and body thickness 1,2 or 1,5 mm
- External formed body flange
- Seamless foam-in-place gasket
- Grounding studs system
- Conductive panel available integrated as an option or as an accessory
- Solution with gland plate
- Weatherproof paint available on request

FINISH

- RAL 7035 textured light-gray polyester powder paint

STANDARD PRODUCT

| Item number | Description | H [mm] | W [mm] | D [mm] | Door thickness [mm] | Body thickness [mm] | Type | Gland Plate P [mm] | Q [mm] | Conductive mounting plate Item number | Solution with mounting plate included Item number |
|---------------|-------------------------------|--------|--------|--------|---------------------|---------------------|------|--------------------|--------|---------------------------------------|---|
| M300200120E | GL66 mild steel, hinged cover | 300 | 200 | 120 | 1.2 | 1.2 | - | - | - | M300P200GE | M300200120PE |
| M300200150E | GL66 mild steel, hinged cover | 300 | 200 | 150 | 1.2 | 1.2 | - | - | - | M300P200GE | M300200150PE |
| M300250150E | GL66 mild steel, hinged cover | 300 | 250 | 150 | 1.2 | 1.2 | - | - | - | M300P250GE | M300250150PE |
| M300250210GE | GL66 mild steel, hinged cover | 300 | 250 | 210 | 1.2 | 1.2 | A | 100 | 180 | M300P250GE | M300250210GPE |
| M300300120E | GL66 mild steel, hinged cover | 300 | 300 | 120 | 1.2 | 1.2 | - | - | - | M300P300GE | M300300120PE |
| M300300210GE | GL66 mild steel, hinged cover | 300 | 300 | 210 | 1.2 | 1.2 | A | 100 | 180 | M300P300GE | M300300210GPE |
| M300400120E | GL66 mild steel, hinged cover | 300 | 400 | 120 | 1.2 | 1.2 | - | - | - | M400P300GE | M300400120PE |
| M300400210GE | GL66 mild steel, hinged cover | 300 | 400 | 210 | 1.2 | 1.2 | B | 100 | 280 | M400P300GE | M300400210GPE |
| M350300210GE | GL66 mild steel, hinged cover | 350 | 300 | 210 | 1.2 | 1.2 | A | 100 | 180 | M350P300GE | M350300210GPE |
| M400300150E | GL66 mild steel, hinged cover | 400 | 300 | 150 | 1.2 | 1.2 | - | - | - | M400P300GE | M400300150PE |
| M400300210GE | GL66 mild steel, hinged cover | 400 | 300 | 210 | 1.2 | 1.2 | A | 100 | 180 | M400P300GE | M400300210GPE |
| M400400210GE | GL66 mild steel, hinged cover | 400 | 400 | 210 | 1.2 | 1.2 | B | 100 | 280 | M400P400GE | M400400210GPE |
| M400600210GE | GL66 mild steel, hinged cover | 400 | 600 | 210 | 1.2 | 1.2 | C | 100 | 380 | M600P400GE | M400600210GPE |
| M400600350GE | GL66 mild steel, hinged cover | 400 | 600 | 350 | 1.2 | 1.2 | C | 100 | 380 | M600P400GE | M400600350GPE |
| M500400210GE | GL66 mild steel, hinged cover | 500 | 400 | 210 | 1.2 | 1.2 | B | 100 | 280 | M500P400GE | M500400210GPE |
| M500500210GE | GL66 mild steel, hinged cover | 500 | 500 | 210 | 1.2 | 1.2 | C | 100 | 380 | M500P500GE | M500500210GPE |
| M500500250GE | GL66 mild steel, hinged cover | 500 | 500 | 250 | 1.2 | 1.2 | C | 100 | 380 | M500P500GE | M500500250GPE |
| M500500300GE | GL66 mild steel, hinged cover | 500 | 500 | 300 | 1.2 | 1.2 | C | 100 | 380 | M500P500GE | M500500300GPE |
| M600400210GE | GL66 mild steel, hinged cover | 600 | 400 | 210 | 1.2 | 1.2 | B | 100 | 280 | M600P400GE | M600400210GPE |
| M600400350GE | GL66 mild steel, hinged cover | 600 | 400 | 350 | 1.2 | 1.2 | B | 100 | 280 | M600P400GE | M600400350GPE |
| M600500150E | GL66 mild steel, hinged cover | 600 | 500 | 150 | 1.5 | 1.5 | - | - | - | M600P500GE | M600500150PE |
| M600600210GE | GL66 mild steel, hinged cover | 600 | 600 | 210 | 1.5 | 1.5 | C | 100 | 380 | M600P600GE | M600600210GPE |
| M600600250GE | GL66 mild steel, hinged cover | 600 | 600 | 250 | 1.5 | 1.5 | C | 100 | 380 | M600P600GE | M600600250GPE |
| M600600300GE | GL66 mild steel, hinged cover | 600 | 600 | 300 | 1.5 | 1.5 | C | 100 | 380 | M600P600GE | M600600300GPE |
| M600600350GE | GL66 mild steel, hinged cover | 600 | 600 | 350 | 1.5 | 1.5 | C | 100 | 380 | M600P600GE | M600600350GPE |
| M600800300GE | GL66 mild steel, hinged cover | 600 | 800 | 300 | 2.0 | 1.5 | 2xB | 100 | 280 | M800P600GE | M600800300GPE |
| M700500250GE | GL66 mild steel, hinged cover | 700 | 500 | 250 | 1.5 | 1.5 | C | 100 | 380 | M700P500GE | M700500250GPE |
| M760600350GE | GL66 mild steel, hinged cover | 760 | 600 | 350 | 2.0 | 1.5 | C | 100 | 380 | M760P600GE | M760600350GPE |
| M800600210GE | GL66 mild steel, hinged cover | 800 | 600 | 210 | 2.0 | 1.5 | C | 100 | 380 | M800P600GE | M800600210GPE |
| M800600350GE | GL66 mild steel, hinged cover | 800 | 600 | 350 | 2.0 | 1.5 | C | 100 | 380 | M800P600GE | M800600350GPE |
| M800800210GE | GL66 mild steel, hinged cover | 800 | 800 | 210 | 2.0 | 1.5 | 2xB | 100 | 280 | M800P800GE | M800800210GPE |
| M800800300GE | GL66 mild steel, hinged cover | 800 | 800 | 300 | 2.0 | 1.5 | 2xB | 100 | 280 | M800P800GE | M800800300GPE |
| M800400300GE | GL66 mild steel, hinged cover | 800 | 400 | 300 | 1.5 | 1.5 | B | 100 | 280 | M800P400GE | M800400300GPE |
| M800600250GE | GL66 mild steel, hinged cover | 800 | 600 | 250 | 2.0 | 1.5 | C | 100 | 380 | M800P600GE | M800600250GPE |
| M800600400GE | GL66 mild steel, hinged cover | 800 | 600 | 400 | 2.0 | 1.5 | C | 100 | 380 | M800P600GE | M800600400GPE |
| M800800225GE | GL66 mild steel, hinged cover | 800 | 800 | 225 | 2.0 | 1.5 | 2xB | 100 | 280 | M800P800GE | M800800225GPE |
| M1000600250GE | GL66 mild steel, hinged cover | 1000 | 600 | 250 | 2.0 | 1.5 | C | 100 | 380 | M1000P600GE | M1000600250GPE |
| M1000600400GE | GL66 mild steel, hinged cover | 1000 | 600 | 400 | 2.0 | 1.5 | C | 100 | 380 | M1000P600GE | M1000600400GPE |
| M1000800300GE | GL66 mild steel, hinged cover | 1000 | 800 | 300 | 2.0 | 1.5 | 2xB | 100 | 280 | M1000P800GE | M1000800300GPE |
| M1000800400GE | GL66 mild steel, hinged cover | 1000 | 800 | 400 | 2.0 | 1.5 | 2xB | 100 | 280 | M1000P800GE | M1000800400GPE |
| M1200800300GE | GL66 mild steel, hinged cover | 1200 | 800 | 300 | 2.0 | 1.5 | 2xB | 100 | 280 | M1200P800GE | M1200800300GPE |



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