



System accessories Page 531 System lights Page 689 Cable duct Page 722 Climate control Page 375

Material:

- Carbon steel
- Enclosure: 16 ga (1.5 mm)
- Door: 14 ga (2.0 mm)
- Mounting panel: 11 ga (3.0 mm)

Surface finish:

- Enclosure and door: Dipcoat primed, powder painted on the outside in

- textured RAL 7035 (light grey)
- Mounting panel: Zinc-plated

Protection rating:

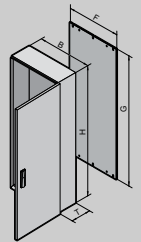
UL Type 12 (IP 55 to EN 60 529/10.91), with selection of the appropriate gland plates, see page 707.
CSA, cUL
UL file #: E76083

Configuration:

- Enclosure with one door, right hand door hinge, may be changed to the opposite side,
- Mounting panel
- Open base for individual cable entry.

Detailed drawings:

Available at www.rittal.us



Depth: 12 - 16" (300 - 400 mm), Height: 32 - 55" (800 - 1400 mm)

| Height (T) inches (mm) | PU | 39 (1000) | 39 (1000) | 47 (1200) | 47 (1200) | 47 (1200) | 55 (1400) | 32 (800) | Page |
|------------------------------|----------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------|
| Width (B) inches (mm) | | 32 (800) | 39 (1000) | 24 (600) | 32 (800) | 39 (1000) | 39 (1000) | 24 (600) | |
| Depth (T) inches (mm) | | 12 (300) | 12 (300) | 12 (300) | 12 (300) | 12 (300) | 12 (300) | 16 (400) | |
| Panel Height (G) inches (mm) | | 38 (955) | 38 (955) | 46 (1155) | 46 (1155) | 46 (1155) | 53 (1355) | 30 (755) | |
| Panel Width (F) inches (mm) | | 29 (740) | 37 (940) | 21 (540) | 29 (740) | 37 (940) | 37 (940) | 21 (540) | |
| Part No. | 1 | 5114.500 | 5118.500 | 5112.500 | 5116.500 | 5119.500 | 5121.500 | 5110.500 | |
| Door(s) | | 1 | 2 | 1 | 1 | 2 | 2 | 1 | |

Base/plinth

| | | | | | | | | | | |
|---------------------------------------|----------------|-------|----------|----------|----------|----------|----------|----------|----------|-----|
| Components front and rear inches (mm) | Height 4 (100) | 1 set | 8601.800 | 8601.000 | 8601.600 | 8601.800 | 8601.000 | 8601.600 | 533 | |
| | Height 8 (200) | 1 set | 8602.800 | 8602.000 | 8602.600 | 8602.800 | 8602.000 | 8602.600 | 533 | |
| Side panels inches (mm) | Height 4 (100) | 1 set | 8601.030 | | | | | | 8601.040 | 534 |
| | Height 8 (200) | 1 set | 8602.030 | | | | | | 8602.040 | 534 |

Accessories

| | | | | | | | | | | |
|--|------------|---|----------|----------|----------|----------|----------|----------|----------|-----|
| Rail for interior installation | For height | 4 | 5001.052 | 5001.052 | 5001.053 | 5001.053 | 5001.053 | 5001.054 | 5001.051 | 651 |
| | For width | 4 | 5001.051 | 5001.052 | 5001.050 | 5001.051 | 5001.052 | | 5001.050 | 651 |
| Matching system chassis with mounting flange | In width | 4 | 8612.080 | 8612.000 | 8612.060 | 8612.080 | 8612.000 | | 8612.060 | 652 |
| | In depth | 4 | 8612.130 | | | | | | 8612.140 | 652 |
| Bottom cover plate | | 1 | - | | | | | | 5001.130 | 557 |

Note: CM gland plates (see page 707) or cover plate (see page 557) required for UL Type 12 rating.

CM compact enclosure

Depth: 16" (400 mm), Height: 39 - 55" (1000 - 1400 mm)

| Height (T) inches (mm) | PU | 39 (1000) | 39 (1000) | 47 (1200) | 47 (1200) | 47 (1200) | 47 (1200) | 55 (1400) | Page |
|------------------------------|----------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------|
| Width (B) inches (mm) | | 24 (600) | 32 (800) | 24 (600) | 32 (800) | 39 (1000) | 47 (1200) | 39 (1000) | |
| Depth (T) inches (mm) | | 16 (400) | 16 (400) | 16 (400) | 16 (400) | 16 (400) | 16 (400) | 16 (400) | |
| Panel Height (G) inches (mm) | | 38 (955) | 38 (955) | 46 (1155) | 46 (1155) | 46 (1155) | 46 (1155) | 53 (1355) | |
| Panel Width (F) inches (mm) | | 21 (540) | 29 (740) | 21 (540) | 29 (740) | 37 (940) | 45 (1140) | 37 (940) | |
| Part No. | 1 | 5111.500 | 5115.500 | 5113.500 | 5117.500 | 5120.500 | 5123.500 | 5122.500 | |
| Door(s) | | 1 | 1 | 1 | 1 | 2 | 2 | 2 | |

Base/Plinth

| | | | | | | | | | | |
|---------------------------------------|----------------|-------|----------|----------|----------|----------|----------|----------|----------|-----|
| Components front and rear inches (mm) | Height 4 (100) | 1 set | 8601.600 | 8601.800 | 8601.600 | 8601.800 | 8601.000 | 8601.200 | 8601.000 | 533 |
| | Height 8 (200) | 1 set | 8602.600 | 8602.800 | 8602.600 | 8602.800 | 8602.000 | 8602.200 | 8602.000 | 533 |
| Side panels inches (mm) | Height 4 (100) | 1 set | 8601.040 | | | | | | | 534 |
| | Height 8 (200) | 1 set | 8602.040 | | | | | | | 534 |

Accessories

| | | | | | | | | | | |
|--|------------|---|----------|----------|----------|----------|----------|----------|----------|-----|
| Rail for interior installation | For height | 4 | 5001.052 | | 5001.053 | | | | 5001.054 | 651 |
| | For width | 4 | 5001.050 | 5001.051 | 5001.050 | 5001.051 | 5001.052 | 5001.053 | 5001.052 | 651 |
| Matching system chassis with mounting flange | In width | 4 | 8612.060 | 8612.080 | 8612.060 | 8612.080 | 8612.000 | 8612.020 | 8612.000 | 652 |
| | In depth | 4 | 8612.140 | | | | | | | 652 |
| Bottom cover plate | | 1 | 5001.130 | 5001.140 | 5001.130 | 5001.140 | 5001.150 | 5001.160 | 5001.150 | 557 |

Note: CM gland plates (see page 707) or cover plate (see page 557) required for UL Type 12 rating.