

Rittal – The System.

Faster – better – worldwide.

**► Catalog 33
North American Edition 2012**

500

Rittal. Power and Vision!

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES



FRIEDHELM LOH GROUP

KL Screw cover junction box

Depth: 5" (120 mm), Height: 8 - 16" (200 - 400 mm) without Gland plate

| | | | | | | | | | | |
|--------------------------------|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------|
| Height (H1) inches (mm) | PU | 8 (200) | 12 (300) | 12 (300) | 12 (300) | 12 (300) | 16 (400) | 16 (400) | 16 (400) | Page |
| Width (B1) inches (mm) | | 32 (800) | 12 (300) | 16 (400) | 20 (500) | 24 (600) | 16 (400) | 24 (600) | 32 (800) | |
| Depth (T1) inches (mm) | | 5 (120) | 5 (120) | 5 (120) | 5 (120) | 5 (120) | 5 (120) | 5 (120) | 5 (120) | |
| Part No. | 1 | 1527.510 | 1507.510 | 1508.510 | 1509.510 | 1510.510 | 1511.510 | 1512.510 | 1513.510 | |
| Weight lb (kg) | | 15 (6.8) | 9 (4.0) | 11 (4.8) | 13 (5.8) | 15 (6.8) | 14 (6.2) | 19 (8.4) | 24 (11.0) | |

Accessories

| | | | | | | | | | | |
|------------------------|---------|----------|----------|----------|----------|----------|----------|----------|----------|-----|
| Mounting panel | 1 | 1574.700 | 1567.700 | 1568.700 | 1569.700 | 1570.700 | 1571.700 | 1572.700 | 1573.700 | 635 |
| Support rail TS 35/7.5 | 10 | - | 2316.000 | 2317.000 | 2318.000 | 2319.000 | 2317.000 | - | - | 662 |
| Cover retainer | 3 pairs | 1591.000 | | | | | | | | 612 |
| Cover hinge | 6 | 1592.000 | | | | | | | | 612 |
| Wallmount bracket | 4 | 1590.000 | | | | | | | | 628 |

Depth: 5" (120 mm), Height: 6 - 8" (150 - 200 mm) with Gland plate

| | | | | | | | | | |
|--------------------------------|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------|------|
| Height (H1) inches (mm) | PU | 6 (150) | 8 (200) | 8 (200) | 8 (200) | 8 (200) | 8 (200) | 8 (200) | Page |
| Width (B1) inches (mm) | | 12 (300) | 12 (300) | 16 (400) | 20 (500) | 24 (600) | 32 (800) | | |
| Depth (T1) inches (mm) | | 5 (120) | 5 (120) | 5 (120) | 5 (120) | 5 (120) | 5 (120) | | |
| Part No. | 1 | 1530.510 | 1531.510 | 1532.510 | 1533.510 | 1534.510 | 1542.510 | | |
| Weight lb (kg) | | 6 (3) | 7 (3) | 9 (4) | 11 (5) | 13 (6) | 16 (7) | | |

Accessories

| | | | | | | | | |
|----------------------------|---------|----------|----------|----------|----------|----------|----------|-----|
| Mounting panel | 1 | 1561.700 | 1563.700 | 1564.700 | 1565.700 | 1566.700 | 1574.700 | 635 |
| Gland plate (top + bottom) | | 1 + 1 | | | 2 + 2 | 2 + 2 | 3 + 3 | 710 |
| Support rail TS 35/7.5 | 10 | 2316.000 | | 2317.000 | 2318.000 | 2319.000 | - | 662 |
| Cover retainer | 3 pairs | - | | | 1591.000 | | | 612 |
| Cover hinge | 6 | - | | | 1592.000 | | | 612 |
| Wallmount bracket | 4 | 1590.000 | | | | | | 628 |

Depth: 5" (120 mm), Height: 12 - 16" (300 - 400 mm) with Gland plate

| | | | | | | | | | |
|--------------------------------|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------|
| Height (H1) inches (mm) | PU | 12 (300) | 12 (300) | 12 (300) | 12 (300) | 16 (400) | 16 (400) | 16 (400) | Page |
| Width (B1) inches (mm) | | 12 (300) | 16 (400) | 20 (500) | 24 (600) | 16 (400) | 24 (600) | 32 (800) | |
| Depth (T1) inches (mm) | | 5 (120) | 5 (120) | 5 (120) | 5 (120) | 5 (120) | 5 (120) | 5 (120) | |
| Part No. | 1 | 1535.510 | 1536.510 | 1537.510 | 1538.510 | 1539.510 | 1540.510 | 1541.510 | |
| Weight lb (kg) | | 10 (5) | 12 (5) | 12 (5) | 17 (8) | 15 (7) | 20 (9) | 27 (12) | |

Accessories

| | | | | | | | | | |
|----------------------------|---------|----------|----------|----------|----------|----------|----------|----------|-----|
| Mounting panel | 1 | 1567.700 | 1568.700 | 1569.700 | 1570.700 | 1571.700 | 1572.700 | 1573.700 | 635 |
| Gland plate (top + bottom) | | 1 + 1 | | 2 + 2 | | 1 + 1 | 2 + 2 | 3 + 3 | 710 |
| Gland plate (left + right) | | 1 + 1 | | | | | | 710 | |
| Support rail TS 35/15 | 10 | 2316.000 | 2317.000 | 2318.000 | 2319.000 | 2317.000 | 2319.000 | - | 662 |
| Cover retainer | 3 pairs | - | | 1591.000 | | - | 1591.000 | | 612 |
| Cover hinge | 6 | - | | 1592.000 | | - | 1592.000 | | 612 |
| Wallmount bracket | 4 | 1590.000 | | | | | | 628 | |