

KL screw cover junction box



System accessories Page 531 KL stainless steel Page 212 KL for Ex areas Page 240

Material:

- Enclosure: Carbon steel
- Cover: Carbon steel, all-round foamed-in PU seal

Surface finish:

Enclosure and cover: Dipcoat primed, powder-coated on the outside, textured paint

Color:

RAL 7035

Protection rating:

UL Type 4 (IP 66 to EN 60 529/10.91) without Gland Plate
UL Type 12 (IP 54 to EN 60 529/10.91) with Gland Plate
CSA
UL File #: E76083

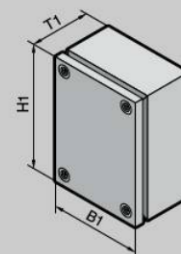
Configuration:

Enclosure, cover with foamed-on polyurethane seal around the perimeter and quick release cover

screws, including plastic bushes.

Detailed drawings:

Available at www.rittal-corp.com



Depth: 3 - 5" (80 - 120 mm), Height: 6 - 8" (150 - 200 mm) without Gland plate

Height (H1) inches (mm)	PU	6 (150)	6 (150)	6 (150)	8 (200)	8 (200)	8 (200)	8 (200)	6 (150)	Page
Width (B1) inches (mm)		6 (150)	8 (200)	12 (300)	8 (200)	12 (300)	16 (400)	24 (600)	6 (150)	
Depth (T1) inches (mm)		3 (80)	3 (80)	3 (80)	3 (80)	3 (80)	3 (80)	3 (80)	5 (120)	
Part No.	1	1514.510	1528.510	1515.510	1516.510	1517.510	1518.510	1519.510	1500.510	
Weight lb (kg)		3 (1.4)	4 (2.6)	5 (2.1)	4 (1.9)	6 (2.6)	7 (3.2)	10 (4.6)	4 (1.6)	

Accessories

Mounting panel	1	1560.700	1575.700	1561.700	1562.700	1563.700	1564.700	1566.700	1560.700	635
Support rail TS 35/7.5	10	2314.000	2315.000	2316.000	2315.000	2316.000	2317.000	–	2314.000	662
Support rail TS 35/15	10	–						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: 6 - 8" (150 - 200 mm) without Gland plate

Height (H1) inches (mm)	PU	6 (150)	6 (150)	6 (150)	8 (200)	8 (200)	8 (200)	8 (200)	8 (200)	Page
Width (B1) inches (mm)		8 (200)	12 (300)	16 (400)	8 (200)	12 (300)	16 (400)	20 (500)	24 (600)	
Depth (T1) inches (mm)		5 (120)	5 (120)	5 (120)	5 (120)	5 (120)	5 (120)	5 (120)	5 (120)	
Part No.	1	1529.510	1501.510	1589.510	1502.510	1503.510	1504.510	1505.510	1506.510	
Weight lb (kg)		4 (2)	6 (3)	7 (3)	5 (2)	7 (3)	8 (4)	10 (4)	13 (6)	

Accessories

Mounting panel	1	1575.700	1561.700	1576.700	1562.700	1563.700	1564.700	1565.700	1566.700	635
Support rail TS 35/7.5	10	2315.000	2316.000	2317.000	2315.000	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

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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									612
Cover hinge	6									612
Wallmount bracket	4									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)	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									628