

# Rittal – The System.

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**System Accessories** Page 421 **KL Stainless Steel** Page 168 **KL for Potentially Explosive Areas** Page 186 **KL Hygienic Design** Page 162

**Material:**

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

**Surface finish:**

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

**Color:**

- RAL 7035

**Protection category IP to IEC 60 529:**

- IP 55

**Protection category NEMA:**

- NEMA 12

**Supply includes:**

- Housing with cover
- Quick-release fasteners including plastic bushings
- Carbon steel flange (gland) plates with seals and assembly components

**Approvals:**

- UL
- CSA
- TÜV
- Germanischer Lloyd
- Russian Maritime Register of Shipping
- Lloyds Register of Shipping
- Bureau Veritas

**Technical details:**

Available on the Internet

## with gland plate

	Packs of	6 (150)	8 (200)	12 (300)	8 (200)	12 (300)	16 (400)	8 (200)	Page
<b>Height</b> inches (mm)		12 (300)	12 (300)	12 (300)	16 (400)	16 (400)	16 (400)	20 (500)	
<b>Width</b> inches (mm)		5 (120)	5 (120)	5 (120)	5 (120)	5 (120)	5 (120)	5 (120)	
<b>Depth</b> inches (mm)		18 (1.25)	18 (1.25)	17 (1.38)	18 (1.25)	17 (1.38)	17 (1.38)	18 (1.25)	
Material thickness - ga housing (mm)		18 (1.25)	18 (1.25)	18 (1.25)	18 (1.25)	18 (1.25)	18 (1.25)	18 (1.25)	
Material thickness - ga cover (mm)		18 (1.25)	18 (1.25)	18 (1.25)	18 (1.25)	18 (1.25)	18 (1.25)	18 (1.25)	
<b>Model No.</b>	1 pc(s).	<b>1530.510</b>	<b>1531.510</b>	<b>1535.510</b>	<b>1532.510</b>	<b>1536.510</b>	<b>1539.510</b>	<b>1533.510</b>	
Weight lb (kg)		6 (2.7)	7 (3.3)	10 (4.5)	9 (4.0)	11 (5.2)	15 (6.7)	11 (4.9)	
Flange (gland) plate, size		2	2	2	2	2	2	2	
Flange (gland) plate (top + bottom), qty		1 + 1	1 + 1	1 + 1	1 + 1	1 + 1	1 + 1	2 + 2	
Flange (gland) plate, size		-	-	2	-	2	2	-	
Flange (gland) plate (left + right), qty		-	-	1 + 1	-	1 + 1	1 + 1	-	

**Accessories**

Mounting plates	1 pc(s).	1561.700	1563.700	1567.700	1564.700	1568.700	1571.700	1565.700	507
Plastic cable gland plates		see page	see page	see page	see page	see page	see page	see page	564
Support rails TS 35/7.5	10 pc(s).	2316.000	2316.000	2316.000	2316.000	2317.000	2317.000	-	530
Support rails TS 35/15	10 pc(s).	-	-	-	-	-	-	2318.000	530
Cover retainer	3 pair(s)	1591.000	1591.000	1591.000	1591.000	1591.000	1591.000	1591.000	492
Cover hinge	6 pc(s).	1592.000	1592.000	1592.000	1592.000	1592.000	1592.000	1592.000	492
Grounding kit	5 pc(s).	2570.100	2570.100	2570.100	2570.100	2570.100	2570.100	2570.100	557
Wall mounting bracket	4 pc(s).	1590.000	1590.000	1590.000	1590.000	1590.000	1590.000	1590.000	503
Spare quick-release fastener	12 pc(s).	1593.000	1593.000	1593.000	1593.000	1593.000	1593.000	1593.000	

# KL Junction Boxes

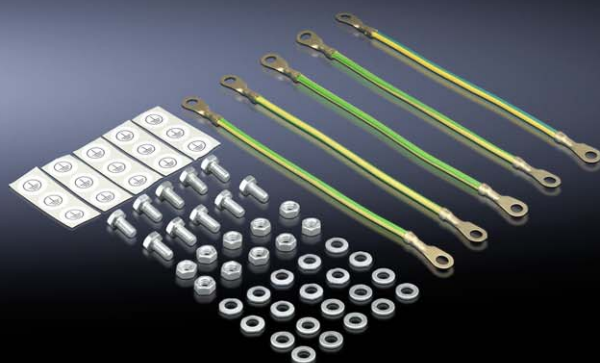
with gland plate

<b>Height</b> inches (mm)	Packs of	12 (300)	8 (200)	12 (300)	16 (400)	8 (200)	16 (400)	Page
<b>Width</b> inches (mm)		20 (500)	24 (600)	24 (600)	24 (600)	32 (800)	32 (800)	
<b>Depth</b> inches (mm)		5 (120)	5 (120)	5 (120)	5 (120)	5 (120)	5 (120)	
Material thickness - ga housing (mm)		17 (1.38)	18 (1.25)	17 (1.38)	17 (1.38)	18 (1.25)	17 (1.38)	
Material thickness - ga cover (mm)		18 (1.25)	18 (1.25)	18 (1.25)	18 (1.25)	18 (1.25)	18 (1.25)	
<b>Model No.</b>	1 pc(s).	<b>1537.510</b>	<b>1534.510</b>	<b>1538.510</b>	<b>1540.510</b>	<b>1542.510</b>	<b>1541.510</b>	
Weight lb (kg)		11 (5.2)	13 (5.9)	17 (7.7)	20 (9.0)	16 (7.2)	26 (12.0)	
Flange (gland) plate, size		2	2	2	2	2	2	
Flange (gland) plate (top + bottom), qty		2 + 2	2 + 2	2 + 2	2 + 2	3 + 3	3 + 3	
Flange (gland) plate, size		2	-	2	2	-	2	
Flange (gland) plate (left + right), qty		1 + 1	-	1 + 1	1 + 1	-	1 + 1	

## Accessories

Mounting plates	1 pc(s).	1569.700	1566.700	1570.700	1572.700	1574.700	1573.700	507
Plastic cable gland plates	see page	see page	see page	see page	see page	see page	see page	564
Support rails TS 35/7.5		-	-	-	-	-	-	
Support rails TS 35/15	10 pc(s).	2318.000	2319.000	2319.000	2319.000	-	-	530
Cover retainer	3 pair(s)	1591.000	1591.000	1591.000	1591.000	1591.000	1591.000	492
Cover hinge	6 pc(s).	1592.000	1592.000	1592.000	1592.000	1592.000	1592.000	492
Grounding kit	5 pc(s).	2570.100	2570.100	2570.100	2570.100	2570.100	2570.100	557
Wall mounting bracket	4 pc(s).	1590.000	1590.000	1590.000	1590.000	1590.000	1590.000	503
Spare quick-release fastener	12 pc(s).	1593.000	1593.000	1593.000	1593.000	1593.000	1593.000	

Accessories



## Grounding kit

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