

# Rittal – The System.

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**System Accessories** Page 421 **JB Stainless Steel** Page 169

**Material:**

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

**Surface finish:**

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

**Color:**

- RAL 7035

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

- IP 66

**Protection category NEMA:**

- NEMA 12, 3R, 4

**Approvals:**

- UL/cUL
- UL File #: E170282

**Supply includes:**

- Housing with hinged door, door catch on left
- 180° hinge
- Screwdriver insert

**Technical details:**

Available on the Internet

## with hinged door

Height (H) inches (mm)	Packs of	4 (100)	6 (150)	6 (150)	6 (150)	8 (200)	8 (200)	Page
Width (W) inches (mm)		4 (100)	4 (100)	4 (100)	6 (150)	6 (150)	8 (200)	
Depth (D) inches (mm)		3 (75)	3 (75)	4 (100)	4 (100)	4 (100)	4 (100)	
Material thickness - ga housing (mm)		16 (1.5)	16 (1.5)	16 (1.5)	16 (1.5)	16 (1.5)	16 (1.5)	
Material thickness ga door (mm)		16 (1.5)	16 (1.5)	16 (1.5)	16 (1.5)	16 (1.5)	16 (1.5)	
<b>Model No.</b>	1 pc(s).	<b>8018.119</b>	<b>8018.120</b>	<b>8018.121</b>	<b>8018.098</b>	<b>8018.103</b>	<b>8018.105</b>	
<b>Model No. US</b>	1 pc(s).	<b>JB040403HC</b>	<b>JB060403HC</b>	<b>JB060404HC</b>	<b>JB060604HC</b>	<b>JB080604HC</b>	<b>JB080804HC</b>	
Weight lb (kg)		2.2 (1)	2.4 (1.1)	2.9 (1.3)	3.5 (1.6)	4 (1.8)	5.1 (2.3)	

**Accessories**

Wall mounting bracket	4 pc(s).	1590.000	1590.000	1590.000	1590.000	1590.000	1590.000	503
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## with hinged door

Height (H) inches (mm)	Packs of	10 (250)	12 (300)	12 (300)	8 (200)	10 (250)	10 (250)	Page
Width (W) inches (mm)		8 (200)	6 (150)	10 (250)	6 (150)	8 (200)	10 (250)	
Depth (D) inches (mm)		4 (100)	4 (100)	5 (125)	6 (150)	6 (150)	6 (150)	
Material thickness - ga housing (mm)		16 (1.5)	16 (1.5)	16 (1.5)	16 (1.5)	16 (1.5)	16 (1.5)	
Material thickness ga door (mm)		16 (1.5)	16 (1.5)	16 (1.5)	16 (1.5)	16 (1.5)	16 (1.5)	
<b>Model No.</b>	1 pc(s).	<b>8018.097</b>	<b>8018.122</b>	<b>8018.099</b>	<b>8018.123</b>	<b>8018.104</b>	<b>8018.107</b>	
<b>Model No. US</b>	1 pc(s).	<b>JB100804HC</b>	<b>JB120604HC</b>	<b>JB121005HC</b>	<b>JB080606HC</b>	<b>JB100806HC</b>	<b>JB101006HC</b>	
Weight lb (kg)		5.7 (2.6)	5.5 (2.5)	8.6 (3.9)	4.6 (2.1)	7.1 (3.2)	7.9 (3.6)	

**Accessories**

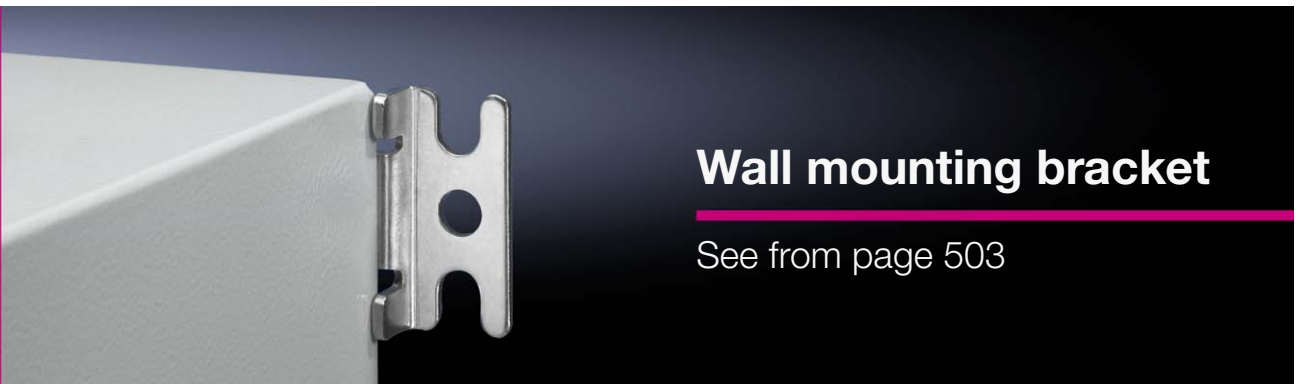
Wall mounting bracket	4 pc(s).	1590.000	1590.000	1590.000	1590.000	1590.000	1590.000	503
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# JB Junction Boxes

with hinged door

<b>Height (H)</b> inches (mm)	Packs of	12 (300)	12 (300)	14 (350)	16 (400)	12 (300)	16 (400)	Page
<b>Width (W)</b> inches (mm)		10 (250)	12 (300)	12 (300)	14 (350)	10 (250)	14 (350)	
<b>Depth (D)</b> inches (mm)		6 (150)	6 (150)	6 (150)	6 (150)	8 (200)	8 (200)	
Material thickness - ga housing (mm)		16 (1.5)	16 (1.5)	16 (1.5)	16 (1.5)	16 (1.5)	16 (1.5)	
Material thickness ga door (mm)		16 (1.5)	16 (1.5)	16 (1.5)	16 (1.5)	16 (1.5)	16 (1.5)	
<b>Model No.</b>	1 pc(s).	<b>8018.585</b>	<b>8018.100</b>	<b>8018.102</b>	<b>8018.101</b>	<b>8018.125</b>	<b>8018.126</b>	
<b>Model No. US</b>	1 pc(s).	<b>JB121006HC</b>	<b>JB121206HC</b>	<b>JB141206HC</b>	<b>JB161406HC</b>	<b>JB121008HC</b>	<b>JB161408HC</b>	
Weight lb (kg)		7.9 (3.6)	11.2 (5.1)	11.9 (5.4)	14.6 (6.6)	11 (5.0)	16.8 (7.6)	
<b>Accessories</b>								
Wall mounting bracket	4 pc(s).	1590.000	1590.000	1590.000	1590.000	1590.000	1590.000	503

Accessories



**Wall mounting bracket**

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