

# Small enclosures KX



**System accessories** Page 877 **E-Box KX, stainless steel** Page 232 **Ex enclosures** Page 257

**Material:**

- Enclosure: Sheet steel
- Door: Sheet steel, all-round foamed-in PU seal

**Surface finish:**

- Enclosure and door: Dipcoat-primed, powder-coated on the outside, textured paint
- Mounting plate: Zinc-plated

**Colour:**

- RAL 7035

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

- IP 66

**Protection category NEMA:**

- NEMA 4

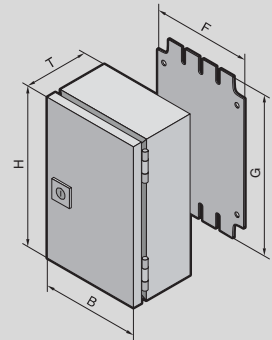
**Supply includes:**

- Enclosure with door
- Mounting plate
- Cam lock with 3 mm double-bit insert

**Approvals:**

- UL
- cUL

Further approvals can be found on the Internet.




# Small enclosures KX

## E-Box KX, sheet steel, depth 80 mm

Width (B) mm	Packs of	150	150	200	200	200	Page
Height (H) mm		150	300	200	300	400	
Depth (T) mm		80	80	80	80	80	
Mounting plate width (F) mm		125	125	175	175	175	
Mounting plate height (G) mm		135	285	185	285	385	
Material thickness – enclosure mm		1.25	1.25	1.25	1.25	1.25	
Material thickness – door mm		1.25	1.25	1.25	1.25	1.25	
Material thickness – mounting plate mm		2.0	2.0	2.0	2.0	2.0	
<b>Model No.</b>	1 pc(s).	<b>1551.000</b>	<b>1545.000</b>	<b>1546.000</b>	<b>1552.000</b>	<b>1547.000</b>	
Weight kg		1.49	2.54	2.26	3.18	4.15	
<b>Accessories</b>							
Wall mounting bracket, for AX sheet steel, KX sheet steel	4 pc(s).	1590.010	1590.010	1590.010	1590.010	1590.010	965
Pole clamp	2 pc(s).	2584.100	2584.100	2584.100	2584.100	2584.100	968
Support rails TS 35/7.5	10 pc(s).	2314.000	2314.000	2315.000	2315.000	2315.000	997
Mounting clip for support rails	30 pc(s).	2309.000	2309.000	2309.000	2309.000	2309.000	997
Mounting bracket	4 pc(s).	4597.000	4597.000	4597.000	4597.000	4597.000	999
Rail mounting bracket	20 pc(s).	2365.000	2365.000	2365.000	2365.000	2365.000	1002
Mini-comfort handle AX for lock inserts or profile half-cylinders	1 pc(s).	2537.100	2537.100	2537.100	2537.100	2537.100	940
Mini-comfort handle AX for padlocks and lock inserts or profile half-cylinders	1 pc(s).	2537.300	2537.300	2537.300	2537.300	2537.300	940
Lock insert 7 mm square	1 pc(s).	2460.000	2460.000	2460.000	2460.000	2460.000	941
Lock insert 8 mm square	1 pc(s).	2461.000	2461.000	2461.000	2461.000	2461.000	941
Lock insert 7 mm triangular	1 pc(s).	2462.000	2462.000	2462.000	2462.000	2462.000	941
Lock insert 8 mm triangular	1 pc(s).	2463.000	2463.000	2463.000	2463.000	2463.000	941
Lock insert, screwdriver	1 pc(s).	2464.000	2464.000	2464.000	2464.000	2464.000	941
Lock insert Daimler	1 pc(s).	2465.000	2465.000	2465.000	2465.000	2465.000	941
Lock insert 3 mm double-bit	1 pc(s).	2466.000	2466.000	2466.000	2466.000	2466.000	941
Lock insert Flat	1 pc(s).	2307.000	2307.000	2307.000	2307.000	2307.000	941
Lock insert 6.5 mm triangular	1 pc(s).	2460.650	2460.650	2460.650	2460.650	2460.650	941
Earth straps	5 pc(s).	2565.100	2565.100	2565.100	2565.100	2565.100	1033
Pressure relief stopper	5 pc(s).	2459.500	2459.500	2459.500	2459.500	2459.500	900
Condensate discharge	6 pc(s).	2459.000	2459.000	2459.000	2459.000	2459.000	900
Self-tapping screws	300 pc(s).	2487.000	2487.000	2487.000	2487.000	2487.000	1004
Connector gland, small	5 pc(s).	2400.500	2400.500	2400.500	2400.500	2400.500	1047

Rittal – The System.



## Mini-comfort handle AX

see page 940

# Small enclosures KX

## E-Box KX, sheet steel, depth 120 mm

Width (B) mm	Packs of	150	150	200	200	200	200	300	300	Page
Height (H) mm		150	300	200	300	400	500	300	400	
Depth (T) mm		120	120	120	120	120	120	120	120	
Mounting plate width (F) mm		125	125	175	175	175	175	275	275	
Mounting plate height (G) mm		135	285	185	285	385	485	285	385	
Material thickness – enclosure mm		1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	
Material thickness – door mm		1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	
Material thickness – mounting plate mm		2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	
<b>Model No.</b>	1 pc(s).	<b>1553.000</b>	<b>1548.000</b>	<b>1549.000</b>	<b>1554.000</b>	<b>1550.000</b>	<b>1557.000</b>	<b>1555.000</b>	<b>1556.000</b>	
Weight kg		1.72	2.93	2.64	3.63	4.62	5.57	5.14	6.38	
<b>Accessories</b>										
Wall mounting bracket, for AX sheet steel, KX sheet steel	4 pc(s).	1590.010	1590.010	1590.010	1590.010	1590.010	1590.010	1590.010	1590.010	965
Pole clamp	2 pc(s).	2584.100	2584.100	2584.100	2584.100	2584.100	2584.100	2584.100	2584.100	968
Support rails TS 35/7.5	10 pc(s).	2314.000	2314.000	2315.000	2315.000	2315.000	2315.000	2316.000	2316.000	997
Mounting clip for support rails	30 pc(s).	2309.000	2309.000	2309.000	2309.000	2309.000	2309.000	2309.000	2309.000	997
Mounting bracket	4 pc(s).	4597.000	4597.000	4597.000	4597.000	4597.000	4597.000	4597.000	4597.000	999
Rail mounting bracket	20 pc(s).	2366.000	2366.000	2366.000	2366.000	2366.000	2366.000	2366.000	2366.000	1002
Mini-comfort handle AX for lock inserts or profile half-cylinders	1 pc(s).	2537.100	2537.100	2537.100	2537.100	2537.100	2537.100	2537.100	2537.100	940
Mini-comfort handle AX for padlocks and lock inserts or profile half-cylinders	1 pc(s).	2537.300	2537.300	2537.300	2537.300	2537.300	2537.300	2537.300	2537.300	940
Lock insert 7 mm square	1 pc(s).	2460.000	2460.000	2460.000	2460.000	2460.000	2460.000	2460.000	2460.000	941
Lock insert 8 mm square	1 pc(s).	2461.000	2461.000	2461.000	2461.000	2461.000	2461.000	2461.000	2461.000	941
Lock insert 7 mm triangular	1 pc(s).	2462.000	2462.000	2462.000	2462.000	2462.000	2462.000	2462.000	2462.000	941
Lock insert 8 mm triangular	1 pc(s).	2463.000	2463.000	2463.000	2463.000	2463.000	2463.000	2463.000	2463.000	941
Lock insert, screwdriver	1 pc(s).	2464.000	2464.000	2464.000	2464.000	2464.000	2464.000	2464.000	2464.000	941
Lock insert Daimler	1 pc(s).	2465.000	2465.000	2465.000	2465.000	2465.000	2465.000	2465.000	2465.000	941
Lock insert 3 mm double-bit	1 pc(s).	2466.000	2466.000	2466.000	2466.000	2466.000	2466.000	2466.000	2466.000	941
Lock insert Flat	1 pc(s).	2307.000	2307.000	2307.000	2307.000	2307.000	2307.000	2307.000	2307.000	941
Lock insert 6.5 mm triangular	1 pc(s).	2460.650	2460.650	2460.650	2460.650	2460.650	2460.650	2460.650	2460.650	941
Earth straps	5 pc(s).	2565.050	2565.050	2565.050	2565.050	2565.050	2565.050	2565.050	2565.050	1033
Baying kit	1 pc(s).	1199.100	1199.100	1199.100	1199.100	1199.100	1199.100	1199.100	1199.100	916
Pressure relief stopper	5 pc(s).	2459.500	2459.500	2459.500	2459.500	2459.500	2459.500	2459.500	2459.500	900
Condensate discharge	6 pc(s).	2459.000	2459.000	2459.000	2459.000	2459.000	2459.000	2459.000	2459.000	900
Self-tapping screws	300 pc(s).	2487.000	2487.000	2487.000	2487.000	2487.000	2487.000	2487.000	2487.000	1004
Connector gland, small	5 pc(s).	2400.500	2400.500	2400.500	2400.500	2400.500	2400.500	2400.500	2400.500	1047



### Wall mounting bracket


see page 966

## E-Box KX, sheet steel, depth 155 mm

Width (B) mm	Packs of	200	300	300	300	300	380	Page
Height (H) mm		300	300	400	600	800	300	
Depth (T) mm		155	155	155	155	155	155	
Mounting plate width (F) mm		175	275	275	275	275	365	
Mounting plate height (G) mm		285	285	385	585	785	275	
Material thickness – enclosure mm		1.25	1.25	1.25	1.25	1.25	1.25	
Material thickness – door mm		1.25	1.25	1.25	1.25	1.25	1.25	
Material thickness – mounting plate mm		2.0	2.0	2.0	2.0	2.0	2.0	
<b>Model No.</b>	1 pc(s).	<b>1574.000</b>	<b>1575.000</b>	<b>1577.000</b>	<b>1578.000</b>	<b>1579.000</b>	<b>1576.000</b>	
Weight kg		3.98	5.50	6.98	10.30	12.80	6.64	
<b>Accessories</b>								
Wall mounting bracket, for AX sheet steel, KX sheet steel	4 pc(s).	1590.010	1590.010	1590.010	1590.010	1590.010	1590.010	965
Pole clamp	2 pc(s).	2584.100	2584.100	2584.100	2584.100	2584.100	2584.100	968
Support rails TS 35/7.5	10 pc(s).	2315.000	2316.000	2316.000	2316.000	2316.000	2317.000 <sup>1)</sup>	997
Mounting clip for support rails	30 pc(s).	2309.000	2309.000	2309.000	2309.000	2309.000	2309.000	997
Mounting bracket	4 pc(s).	4597.000	4597.000	4597.000	4597.000	4597.000	4597.000	999
Rail mounting bracket	20 pc(s).	2366.000	2366.000	2366.000	2366.000	2366.000	2366.000	1002
Mini-comfort handle AX for lock inserts or profile half-cylinders	1 pc(s).	2537.100	2537.100	2537.100	2537.100	2537.100	2537.100	940
Mini-comfort handle AX for padlocks and lock inserts or profile half-cylinders	1 pc(s).	2537.300	2537.300	2537.300	2537.300	2537.300	2537.300	940
Lock insert 7 mm square	1 pc(s).	2460.000	2460.000	2460.000	2460.000	2460.000	2460.000	941
Lock insert 8 mm square	1 pc(s).	2461.000	2461.000	2461.000	2461.000	2461.000	2461.000	941
Lock insert 7 mm triangular	1 pc(s).	2462.000	2462.000	2462.000	2462.000	2462.000	2462.000	941
Lock insert 8 mm triangular	1 pc(s).	2463.000	2463.000	2463.000	2463.000	2463.000	2463.000	941
Lock insert, screwdriver	1 pc(s).	2464.000	2464.000	2464.000	2464.000	2464.000	2464.000	941
Lock insert Daimler	1 pc(s).	2465.000	2465.000	2465.000	2465.000	2465.000	2465.000	941
Lock insert 3 mm double-bit	1 pc(s).	2466.000	2466.000	2466.000	2466.000	2466.000	2466.000	941
Lock insert Flat	1 pc(s).	2307.000	2307.000	2307.000	2307.000	2307.000	2307.000	941
Lock insert 6.5 mm triangular	1 pc(s).	2460.650	2460.650	2460.650	2460.650	2460.650	2460.650	941
Earth straps	5 pc(s).	2565.050	2565.050	2565.050	2565.050	2565.050	2565.050	1033
Baying kit	1 pc(s).	1199.100	1199.100	1199.100	1199.100	1199.100	1199.100	916
Pressure relief stopper	5 pc(s).	2459.500	2459.500	2459.500	2459.500	2459.500	2459.500	900
Condensate discharge	6 pc(s).	2459.000	2459.000	2459.000	2459.000	2459.000	2459.000	900
Self-tapping screws	300 pc(s).	2487.000	2487.000	2487.000	2487.000	2487.000	2487.000	1004
Connector gland, small	5 pc(s).	2400.500	2400.500	2400.500	2400.500	2400.500	2400.500	1047

<sup>1)</sup> Must be cut to length accordingly

Rittal – The System.



## Sealing frame, modular

see page 1048