

Rittal – The System.

Faster – better – everywhere.

E-Box EB
E box EB



1551.500	1547.500	1554.500	1556.500
1545.500	1553.500	1550.500	1577.500
1546.500	1548.500	1557.500	1578.500
1552.500	1549.500	1555.500	1579.500

Montage- und Bedienungsanleitung
Assembly and operating instructions

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP





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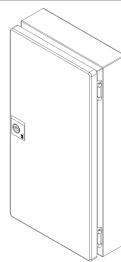
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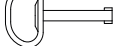
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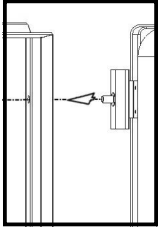
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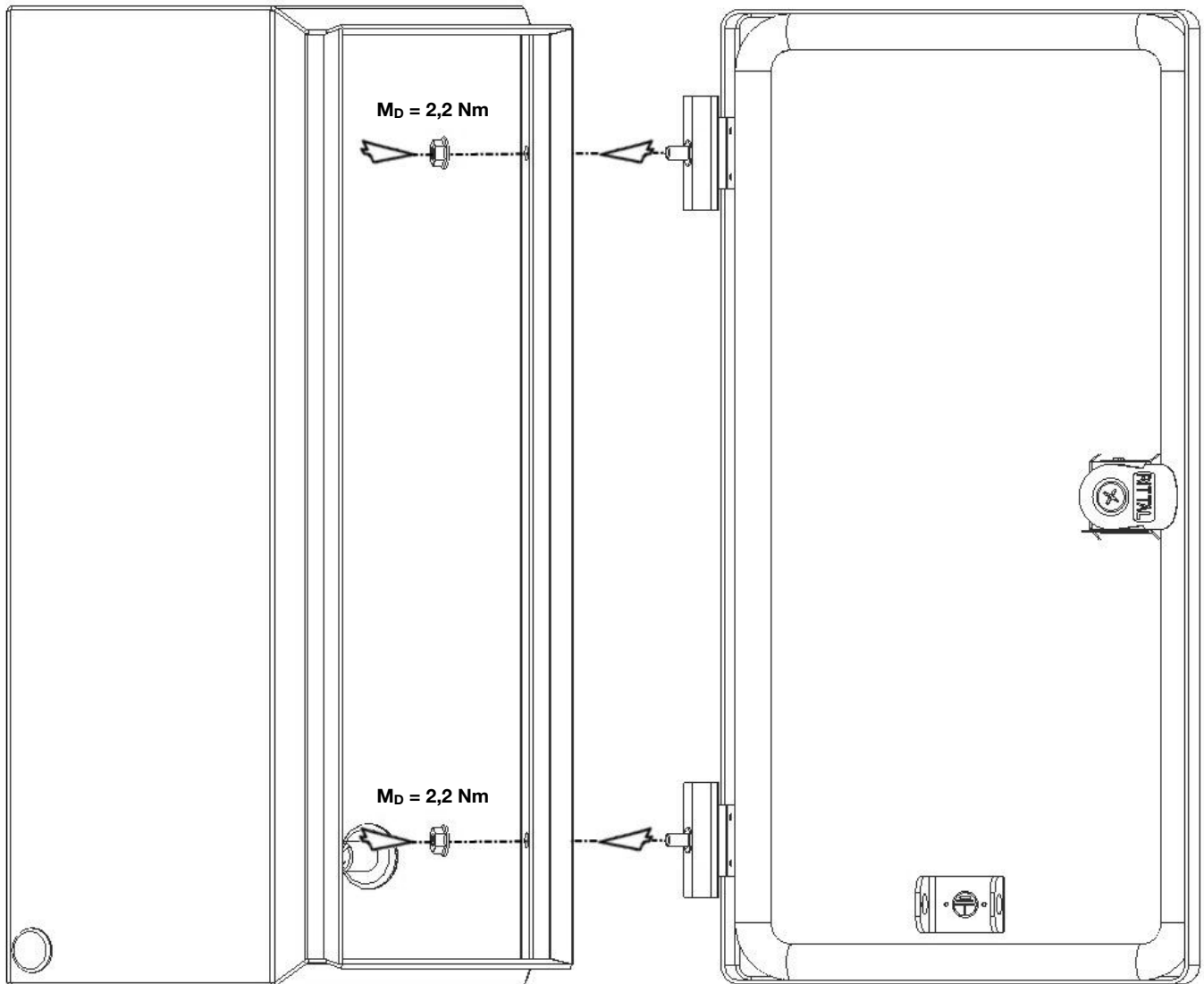
Inhalt Versandbeutel Contents of the accessory bag

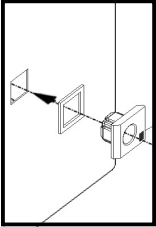


Best.-Nr. Model No.	1551.500 1545.500 1546.500 1552.500	1547.500 1553.500 1548.500 1549.500	1554.500 1550.500 1557.500 1555.500	1556.500 1577.500 1578.500 1579.500
	Ø 9		5 x	
	M6 x 10		4 x	
	M8x30		1 x	
	M8		2 x	
	Ø 8,4		2 x	
	Ø 8,2		1 x	
	M6		2 x	
	Ø 6,1		2 x	
	M6 x 16		1 x	
	Ø 6,4		6 x	
	Ø 8,1		1 x	
			2 x	
			1 x	

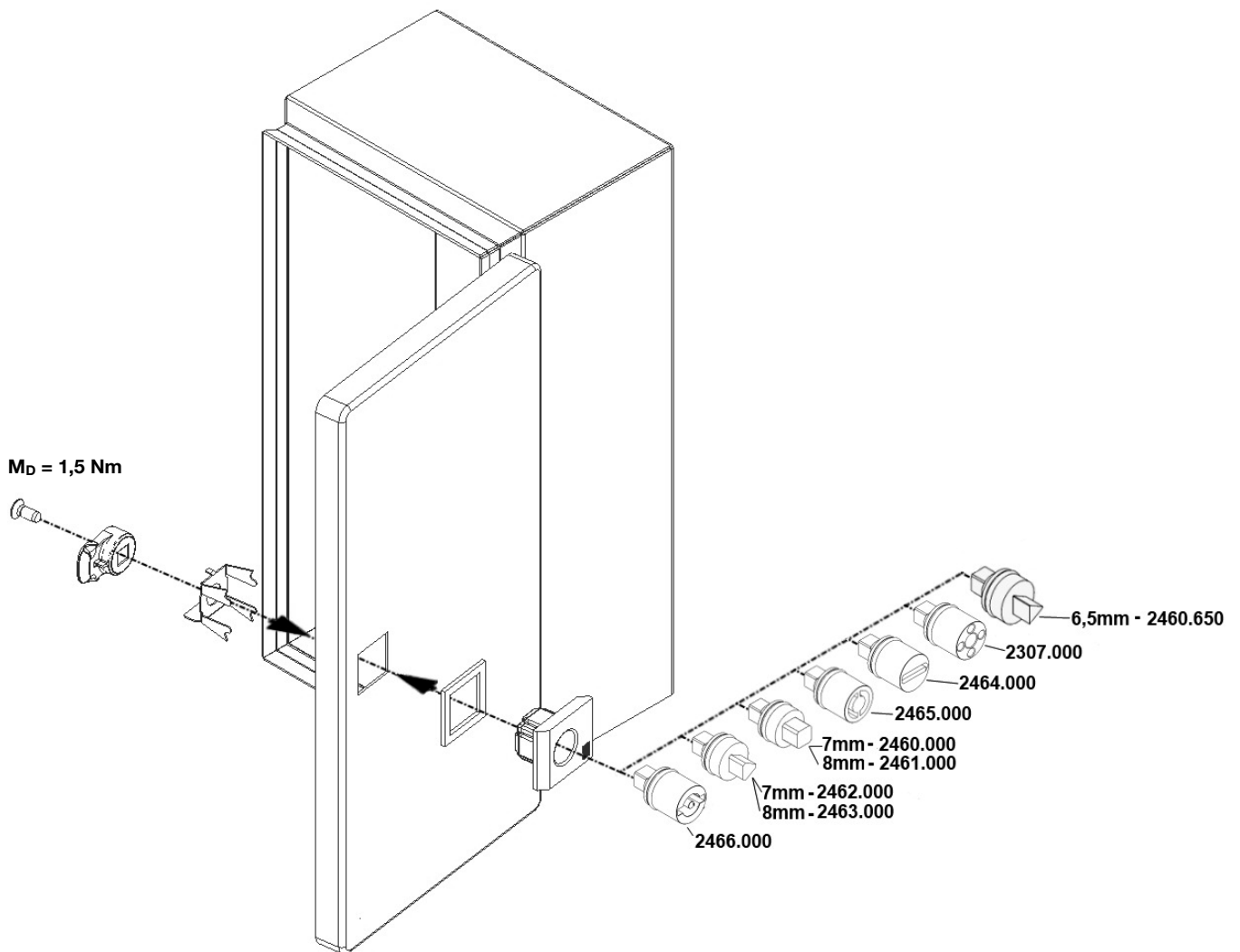


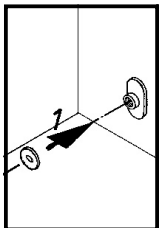
Demontage/Montage Tür How to install the door



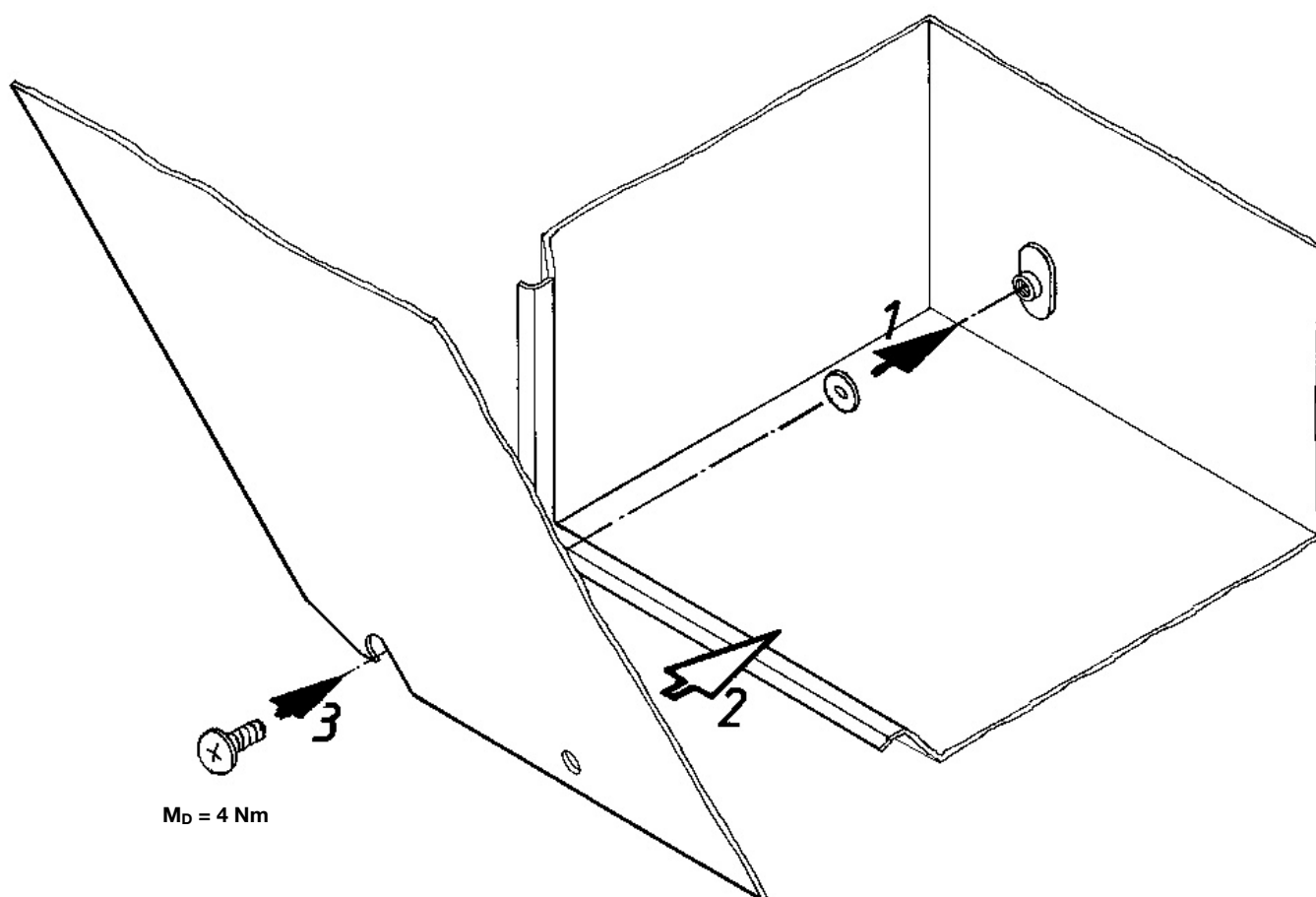


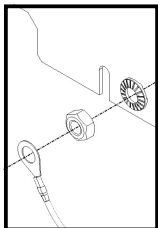
Umbau Vorreiberverschluss How to convert the cam lock





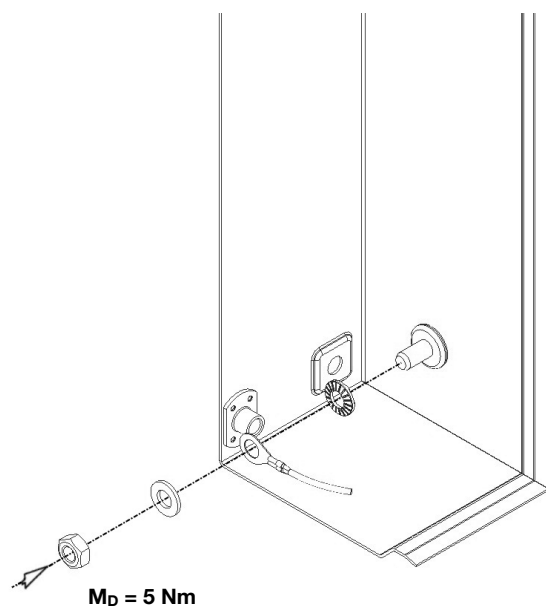
Einbau Montageplatte How to install the mounting plate



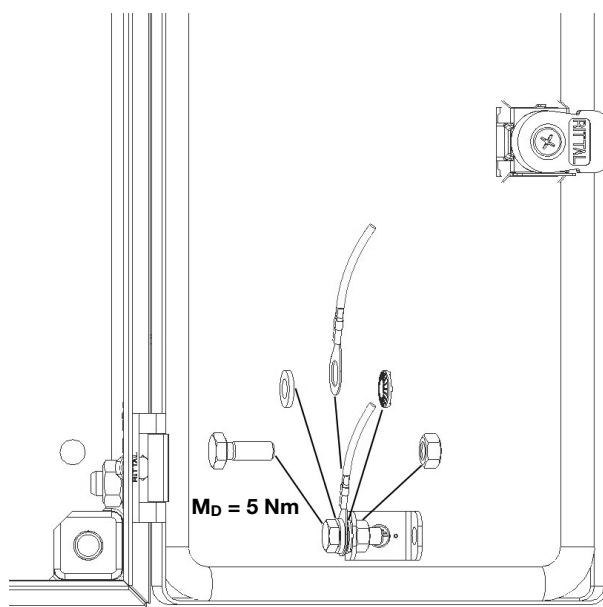


Schutzleiteranschluss Earthing connection

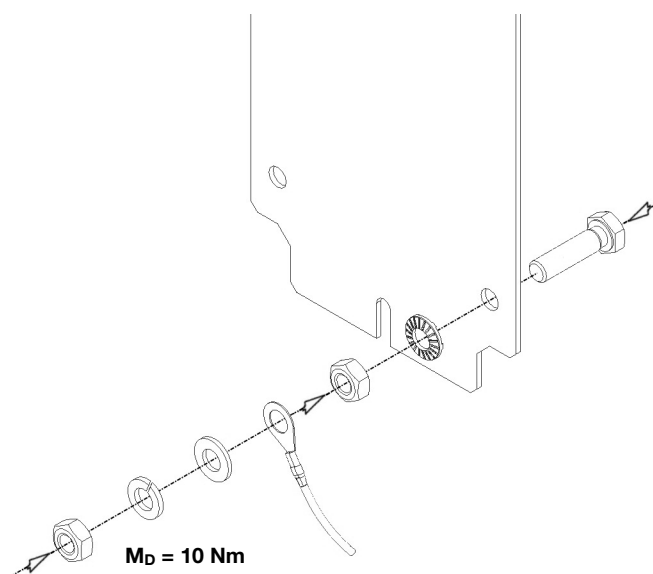
Gehäuse
Enclosure

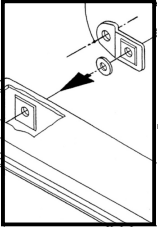


Tür
Door



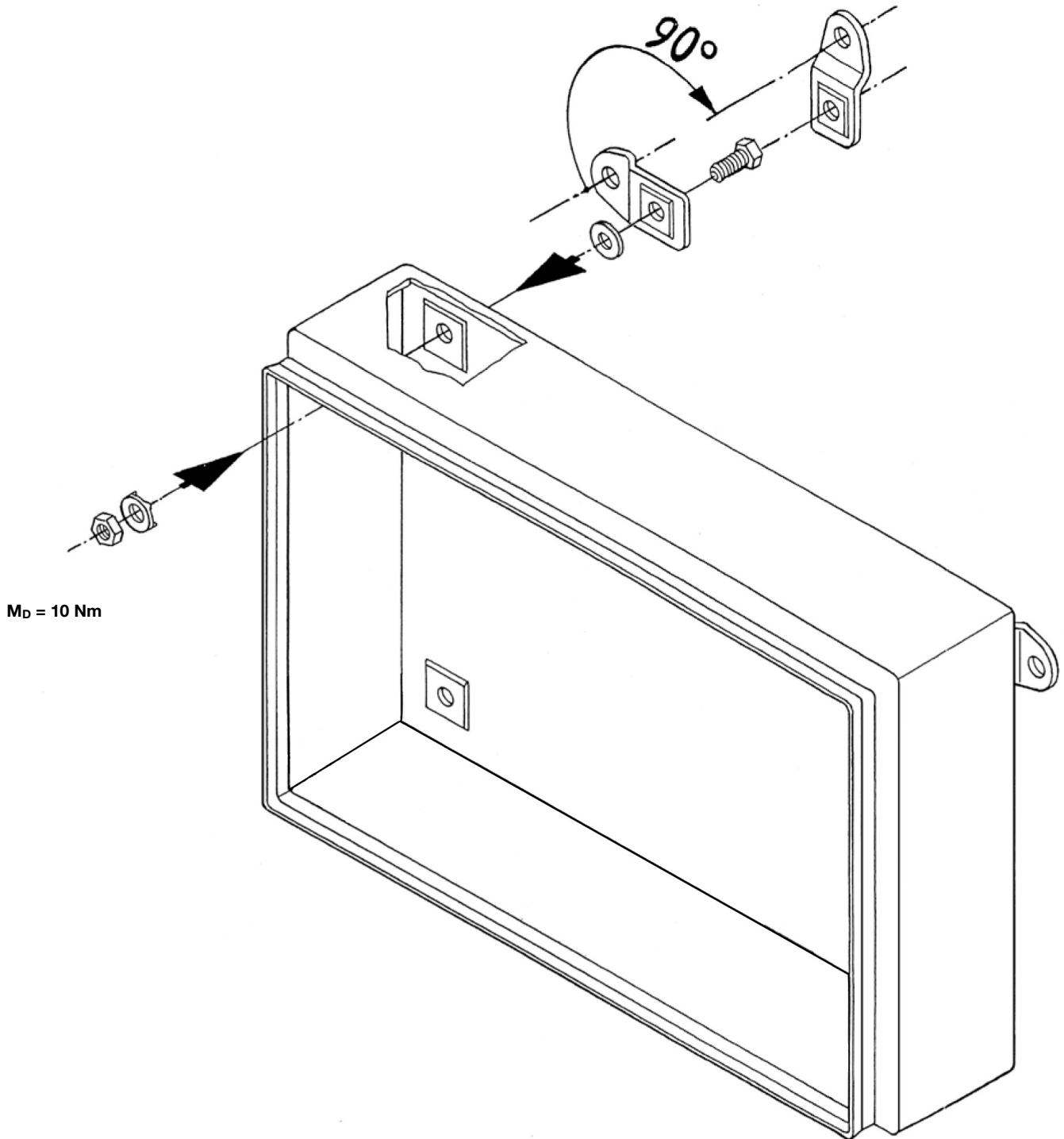
Montageplatte
Mounting plate

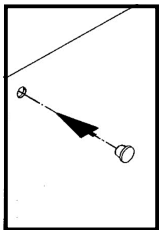




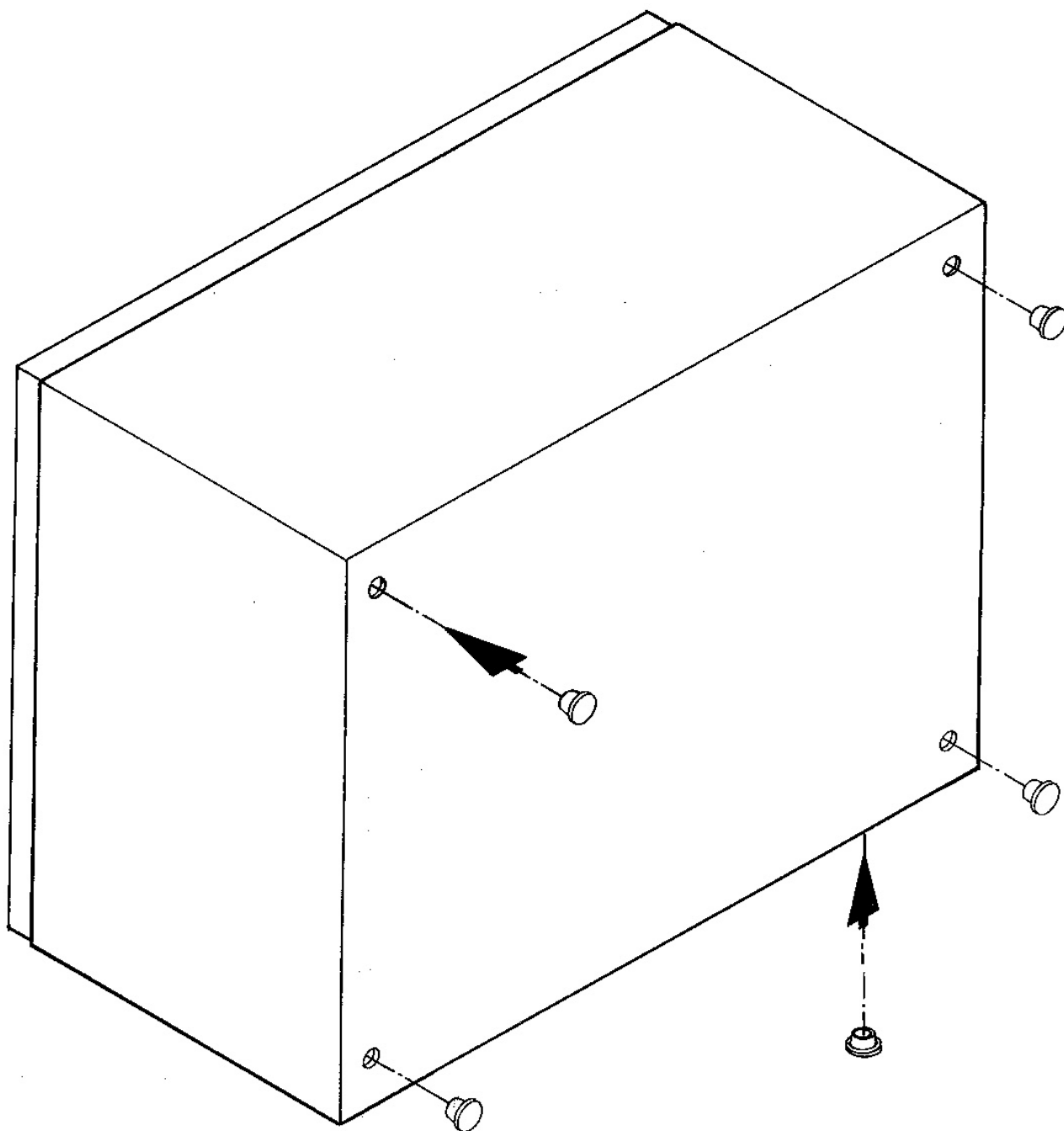
Wandbefestigung Wall mounting

Best.-Nr.: KL 1590.000





Verschlussstopfen **Sealing plugs**





Technische Daten/Schutzgrade/Verlustleistung

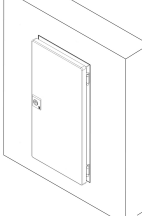
Technical Data/Degree of protection/Thermal energy dissipation

Best.-Nr. Model No.	Abmaße Dimensions (mm)			Volumen Volume (l)	Ausführung der Montageplatte Execution Mounting Plate	Belastungsangaben Load (N)			Schutzgrad Degree of protection		
	Breite Width	Höhe Height	Tiefe Depth		Dicke / Thickness (mm)	Gesamt Entirely	Montageplatte Mounting plate	Tür Door	IP ¹⁾	IK ²⁾	NEMA ³⁾
1551.500	150	150	80	1,8	2,0	200	100	50	66	08	4
1545.500	150	300	80	3,6	2,0	200		50	66	08	4
1546.500	200	200	80	3,2	2,0	200		50	66	08	4
1552.500	200	300	80	4,8	2,0	200		50	66	08	4
1547.500	200	400	80	6,4	2,0	200		50	66	08	4
1553.500	150	150	120	2,7	2,0	200		50	66	08	4
1548.500	150	300	120	5,4	2,0	250	150	50	66	08	4
1549.500	200	200	120	4,8	2,0	250		50	66	08	4
1554.500	200	300	120	7,2	2,0	250		50	66	08	4
1550.500	200	400	120	9,6	2,0	250		50	66	08	4
1557.500	200	500	120	12	2,0	250		50	66	08	4
1555.500	300	300	120	10,8	2,0	250		50	66	08	4
1556.500	300	400	120	14,4	2,0	250		50	66	08	4
1577.500	300	400	155	18,6	2,0	250		50	66	08	4
1578.500	300	600	155	27,9	2,0	300	200	50	66	08	4
1579.500	300	800	155	37,2	2,0	325		75	66	08	4

¹⁾ nach IEC 60 529 ²⁾ nach DIN EN 50102 ³⁾ nach NEMA-Standards (Publikation NR. 250, bis 1000 V Maximum)

Thermische Wärmeabfuhr in Abhängigkeit vom Einbauort

Thermal energy dissipation as a function of the location

Best.-Nr. Model No.	  		
	Watt / watt (W)		
1551.500	9	8	6
1545.500	15	13	11
1546.500	13	12	9
1552.500	19	17	13
1547.500	24	21	18
1553.500	11	10	7
1548.500	19	17	12
1549.500	17	14	11
1554.500	23	20	15
1550.500	29	25	20
1557.500	35	31	24
1555.500	31	26	21
1556.500	39	33	26
1577.500	43	37	29
1578.500	62	53	42
1579.500	79	68	54

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Faster – better – everywhere.

- Enclosures
- Power Distribution
- Climate Control
- IT Infrastructure
- Software & Services

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ENCLOSURES

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