



## Midrics® complete scale

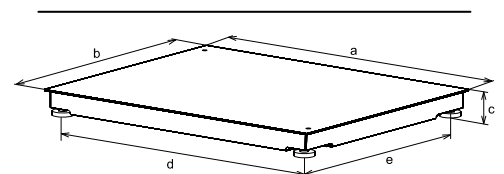
### Painted version



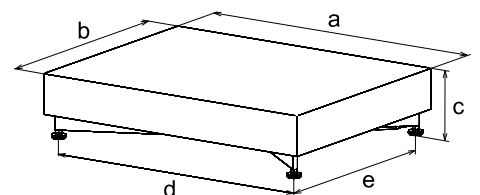
- 2 Display and Control Units
- 10 weighing ranges from 3 kg to 3 t
- 13 platform dimensions
- 2 verifiable versions, accuracy class III, resolution 3.000 e and 2 x 3.000 e
- 1 version non verifiable, resolution 15.000 d
- 4 x adjustable leveling feet, leveling equipment on verifiable version only

#### Platforms

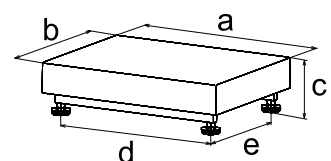
a (mm)	b (mm)	c (mm)	d (mm)	e (mm)	Design
320	240	85...100	275	195	...DC -
400	300	96...111	356	256	...ED -
500	400	110...125	455	355	...FE -
650	500	142...162	603	453	...GF -
800	600	142...162	752	552	...IG -
800	800	100...105	700	700	...II -
1000	800	100...105	900	700	...LI -
1000	1000	100...105	900	900	...LL -
1250	1000	100...105	1150	900	...NL -
1250	1250	100...105	1150	1150	...NN -
1500	1250	100...105	1400	1150	...RN -
1500	1500	100...105	1400	1400	...RR -
2000	1500	100...105	1900	1400	...WR -



Design3: ..II, ..LI, ..LL, ..NL, ..NN, ..RN, ..RR, ..WR

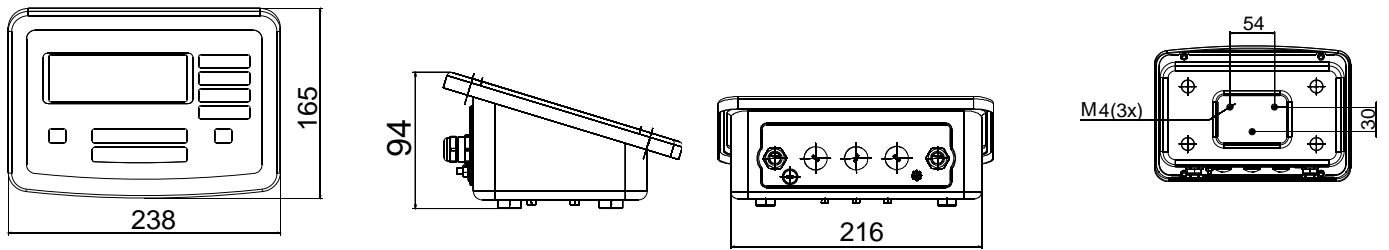


Design2: ..GF, ..IG



Design1: ..DC, ..ED, ..FE

## Display- and Control unit



MW1P	Data interface:	Optional, 2	Display:	20 mm LCD, backlit
MW2P	Data interface:	Optional, 2	Display:	20 mm LCD, backlit
			Others:	Numeric keypad

## Resolution (depends on the readability of the scale)

- NCE	2 x 3.000 e, verification scale intervals
- LCE	3.000 e, verification scale intervals
- L	15.000 d, scale intervals (digits)

## Specifications

Maximum readability:	15.000d
Accuracy class:	Class III
Number of verification scale intervals:	3.000e, 2 x 3.000e
Data interface:	optional
Power supply:	100-240 V/AC
DC power supply:	optional, 24V/DC
AC power supply:	optional, 24V/AC
Temperature range:	-10°C ... +40°C
Electrical safety:	EN61010-1, EN60950 IEC1010-1, IEC950
Display- and Control unit:	remoted, optional with column for connecting to platform
Version:	Display- and Control unit stainless steel, platform steel
Ingress Protection Rate:	Display- and Control unit IP65 Platform IP 65
Weighing system:	Design1 and design2: Single Point load cell C 3 Design3: Four C 3 load cells
Load plate:	Design1 and design2: stainless steel 1.4301 (V2A) Design3: Epoxy coated Color: NCSS3502-B (RAL7040)
Others:	4 adjustable leveling feet Built-in level indicator Overload stop
Battery operation:	Optional via internal or external rechargeable battery pack
Limitation of emissions:	EN61326 Kl. B, (IEC61326)
Defined immunity to interference:	EN61326 Ind. (IEC61326)

## Example-Order number MW1P1-60FE-L

Part 1:	MW1P	Display- and Control unit:	Application: Weighing
Part 2:	1-60FE	Platform:	60kg, L=500 mm x B = 400 mm
	-L	Resolution:	5g readability, non verifiable

Platform	Order no.	Weighing capacity in kg	Readability in g non verifiable verifiable			Material		Length platform cable in m
			- L	-LCE	-NCE	E: Stainless steel V: galvanized P: Epoxy coated	Load plate	
	1-3DC	3	0,2	1	0,5 / 1	E	V	2,5
	1-6DC	6	0,5	2	1 / 2	E	V	2,5
	1-15DC	15	1	5	2 / 5	E	V	2,5
	1-30ED	30	2	10	5 / 10	E	V	2,5
	1-30FE	30	2	10	5 / 10	E	V	2,5
	1-60ED	60	5	20	10 / 20	E	V	2,5
	1-60FE	60	5	20	10 / 20	E	V	2,5
	1-60GF	60	5	20	10 / 20	E	P	2,5
	1-60IG	60	5	20	10 / 20	E	P	2,5
	1-150FE	150	10	50	20 / 50	E	V	2,5
	1-150GF	150	10	50	20 / 50	E	P	2,5
	1-150IG	150	10	50	20 / 50	E	P	2,5
	4-150II	150	10	50	20 / 50	P	P	6
	4-150LL	150	10	50	20 / 50	P	P	6
	4-150NN	150	10	50	---	P	P	6
	1-300GF	300	20	100	50 / 100	E	P	2,5
	1-300IG	300	20	100	50 / 100	E	P	2,5
	4-300II	300	20	100	50 / 100	P	P	6
	4-300LL	300	20	100	50 / 100	P	P	6
	4-300NN	300	20	100	50 / 100	P	P	6
	4-600II	600	50	200	100/200	P	P	6
	4-600LI	600	50	200	100/200	P	P	6
	4-600LL	600	50	200	100/200	P	P	6
	4-600NL	600	50	200	100/200	P	P	6
	4-600NN	600	50	200	100/200	P	P	6
	4-600RN	600	50	200	100/200	P	P	6
	4-600RR	600	50	200	100/200	P	P	6
	4-600WR	600	50	200	100/200	P	P	6
	4-1500-II	1500	100	500	200/500	P	P	6
	4-1500LI	1500	100	500	200/500	P	P	6
	4-1500LL	1500	100	500	200/500	P	P	6
	4-1500NL	1500	100	500	200/500	P	P	6
	4-1500NN	1500	100	500	200/500	P	P	6
	4-1500RN	1500	100	500	200/500	P	P	6
	4-1500RR	1500	100	500	200/500	P	P	6
	4-1500WR	1500	100	500	200/500	P	P	6
	4-3000II	3000	200	1000	500/1000	P	P	6
	4-3000LI	3000	200	1000	500/1000	P	P	6
	4-3000LL	3000	200	1000	500/1000	P	P	6
	4-3000NL	3000	200	1000	500/1000	P	P	6
	4-3000NN	3000	200	1000	500/1000	P	P	6
	4-3000RN	3000	200	1000	500/1000	P	P	6
	4-3000RR	3000	200	1000	500/1000	P	P	6
	4-3000WR	3000	200	1000	500/1000	P	P	6

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