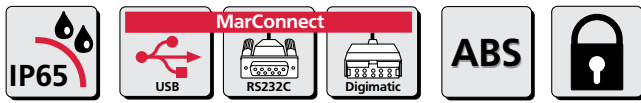


Digital Micrometer Micromar 40 EWR with data output



Features

Functions:

RESET (Zero setting the display for Relative measurement)
 ABS (Switch between Relative and Absolute measurement) mm/inch
 Reference-Lock/Unlock
 PRESET (Reference setting)

DATA (Data transmission via connection cable)

- Immediate measurement due to the Reference system
- MarConnect data output, choose alternatively USB
OPTO RS232C
Digimatic

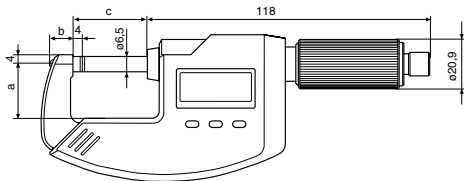
- High contrast Liquid Crystal Display with 8.5 mm high digits
- Hard lacquered steel frame, heat insulated
- Spindle and anvil are carbide tipped
- Spindle is made of stainless steel, hardened throughout and ground

- Ratchet is integrated in the thimble
- Rapid drive
- Supplied with: Case, battery, operating instructions and setting standard (from measuring range 25-50 mm / 1-2")

Technical Data

	Measuring range		Resolution mm / inch	Error limit G * µm	Spindle thread pitch mm	Data output 	Order no.
	mm	(inch)					
40 EWR	0 - 25	(0 - 1")	0.001 / .00005"	2	0.635	●	4151705
40 EWR	25 - 50	(1 - 2")	0.001 / .00005"	2	0.635	●	4151706
40 EWR	50 - 75	(2 - 3")	0.001 / .00005"	3	0.635	●	4151707
40 EWR	75 - 100	(3 - 4")	0.001 / .00005"	3	0.635	●	4151708
40 EWR	100 - 125	(4 - 5")	0.001 / .00005"	5	0.635	●	4151740
40 EWR	125 - 150	(5 - 6")	0.001 / .00005"	5	0.635	●	4151741
40 EWR	150 - 175	(6 - 7")	0.001 / .00005"	6	0.635	●	4151742
40 EWR	175 - 200	(7 - 8")	0.001 / .00005"	6	0.635	●	4151743

* at fixed zero point (better than DIN 863-1)



Dimensions

mm	a	b	c
0 - 25 mm / 0-1"	23	9.5	31.5
25 - 50 mm / 1-2"	32	11.5	57
50 - 75 mm / 2-3"	44	13.5	82
75 - 100 mm / 3-4"	57	15.5	107
100 - 125 mm / 4-5"	73	17	132.5
125 - 150 mm / 5-6"	85	17	157.5
150 - 175 mm / 6-7"	97	17	182.5
175 - 200 mm / 7-8"	110	17	207.5

Accessories

	Order no.
Battery 3V , type CR 2032	4102520
Data Connection Cable USB (2 m)	16 EXu 4102357
Data Connection Cable Opto RS232C (2 m), with SUB-D jack 9-pin	16 EXr 4102410
Data Connection Cable Digimatic (2 m), Flat plug 10-pin	16 EWd 4102915

Accessories for Data Processing see Chapter 11