



TIMER FUNCTION



ISO 534



0,1µm

CUSTOM RANGE AND DEPTH FOR REQUEST

DATAmet FUNCTIONS

<p>COLOR GO / NOGO</p> <p>TIMER</p> <p>0.000 sec</p> <p>RESET</p> <p>TIMER</p>	<p>COLOR MAX / MIN / RANGE</p> <p>Formula</p> <p>Ax^2+Bx+C</p> <p>Set Argv</p> <p>FORMULA Ax^2+Bx+C</p>	<p>MEMORY 1000 values</p> <p>Display</p> <p>Angle 270</p> <p>Sleep OFF Touch OFF</p> <p>DISPLAY & ENERGY</p>	<p>MEMORY STATISTICS</p> <p>Resolution</p> <p>X.000</p> <p>mm</p> <p>Normal</p> <p>RESOLUTION, mm/inch</p>	<p>TEMPERATURE COMPENSATION</p> <p>MDS MODE</p> <p>Ultra Power CLEAR</p> <p>WIRELESS to MDS app</p>	<p>DEVICE INFO, UPDATE</p> <p>HID MODE</p> <p>AD:FE TA</p> <p>M:A:C t</p> <p>Arr dow</p> <p>Eco Power CLEAR</p> <p>WIRELESS & USB HID</p>
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- Industry 4.0 adopted **DataMet** thickness stands for soft materials on STEEL base
- Functions: Go/NoGo, Max/Min, Formula, Timer, Linear correction, Temperature correction, Resolution selecting, Connection status
- Memory manager: 2000 values, Folders system, Statistics mode, Memory data transfer
- Quick reading system (50 value/sec)
- **4 MODES DATA TRANSFER:** WIRELESS to MDS app (Windows, Android, iOS, MacOS); WIRELESS HID, WIRELESS HID+MAC, USB HID
- Calibration certificate included (ISO17025 (Ilac MRA))

Item No	Standard	Material	Range	Resol.	Accuracy	Base	Measuring surface		Force		Timer auto
			mm	mm	mm	mm	mm	cm ²	N	kPA	sec.
137331251	ASTM D1777-1 ASTM D1777-5	woven fabrics knitted fabrics	0-25	0,0001	0,015	D58	D28,7±0,02	6,47	2,68±0,13 0,45±0,05	4,14 0,7	
137331252	ASTM D1777-2	coated fabrics, narrow fabrics, webbing tapes, ribbons braids	0-25		0,012	D58	D9,5±0,02	0,7085	1,66±0,05	23,4±0,7	
137331253	ASTM D1777-3	films, glass cloths, glass tapes.	0-25		0,002-0,01	D58	D6,3	0,312	5,36±0,42	172±14	
137331255	ASTM D3767-03-A1	rubber	0-25		1% 0,01	R1 D58	R12,5 D10		0,8±0,1	1%	
137331258	ASTM D5199-01-B	geomembranes	0-25		0,012	D58	D6,35	0,3167	0,633±0,006	20±0,2	5
137331260	DIN EN 1849-2	waterproofing sheet flexible sheets	0-25		1% / 0,01	D58	D10	0,785	1,57±0,785	20±10	
137331261	DIN 53370-P	foil	0-25		0,002-0,012	D58	R30 D5		0,5		
137331262	DIN 53370-F	plastic films	0-25		0,0002-0,012	D58	D10	0,785	3,93	50	
137331265	ISO 534	paper, cardboard	0-25		0,5% / 0,0025/ 0,015	D58	D16	2	20±2	100±10	
137331267	ISO 2589	leather	0-25		0,01	D16 / D50	D10±0,05	0,785	3,85±0,1	49,1	5
137331268	ISO 3034	corrugated fiberboard	0-25		0,02	D35,7	D35,7	10	20±0,5	20±0,5	
137331269	ISO 4593-P	plastic, film and sheeting	0-25		0,001-0,003	D58	D10	0,785	1	12,74	
137331270	ISO 4594-R	plastic, film and sheeting	0-25		0,001-0,15	D58	R30 /D5		0,5±0,025		
137331275	ISO 9863-1-D	polymeric and bituminous geosynthetic of non-inifrom thickness	0-25		0,003-0,01	R 1 D58	R 1		0,6±0,1		5



DELIVERY SET

FREE VERSIONS OF MDS APP

USB DATA/CHARGING CABLE

CALIBRATION PROTOCOL

OPTIONAL

DATA MET BUTTON

DATA MET FOOTSWITCH

MDS DISPLAY UNIT

MDS SOFTWARE

STANDARD MDS app