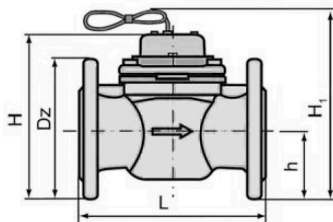


1.1.1 DOSATec Woltmann Contact Water Meter WW

Die cast iron, lacquer coated inside and outside, with plastic inner parts



Product description:

- Woltmann contact water meter
- Dry-dial water meter with dry metering chamber
- Operating temperature range:
 - Cold water up to 30 °C
 - Warm water up to 130 °C
- Wide measuring range
- Removable measuring insert
- Simple readout
- Magnetic coupling
- Low minimum start-up flow rate
- Materials suitable for drinking water
- Complies with ISO 4064, BS 5728, ISO/DIS 10385
- Max. operating pressure: 16 bar

Areas of application:

- Registration of flow rates
- Pulse to controller (for dosing control)

Scope of supply:

- Woltmann Contact Water Meter **WW**, standard 2 m connection cable
 - BNC plug (standard)
 - Without plug
- *Please specify litres/pulse sequence and plug type when ordering*

Ordering data:

- **WW** contact water meter for cold water up to 30 °C

Model:	Connection diameter: DN	Nominal flow: m ³ /h	Max. flow rate: m ³ /h	Item No.:
Woltmann water meter WWKT 50 2" flange	50	50	90	43113050
Woltmann water meter WWKT 65 2 1/2" flange	65	60	120	43113051
Woltmann water meter WWKT 80 3" flange	80	120	200	43113052
Woltmann water meter WWKT 100 4" flange	100	230	300	43113053
Woltmann water meter WWKT 150 6" flange	150	400	600	43113054
Woltmann water meter WWKT 200 8" flange	200	750	1000	43113055

Ordering data:

- **WW** Dry-dial meter for hot water up to 130 °C

Model:	Connection diameter: DN	Nominal flow: m ³ /h	Max. flow rate: m ³ /h	Item No.:
Woltmann water meter WWHT 50 2" flange	50	15	30	43113060
Woltmann water meter WWHT 65 2 1/2" flange	65	25	60	43113061
Woltmann water meter WWHT 80 3" flange	80	45	90	43113062
Woltmann water meter WWHT 100 4" flange	100	70	70	43113063
Woltmann water meter WWHT 150 6" flange	150	150	300	43113064
Woltmann water meter WWHT 200 8" flange	200	250	500	43113065

Additional technical data:

- **WW** contact water meter up to 30 °C (dry-dial water meter)

Connection type: DN	Nominal flow rate: m ³ /h	Max. flow rate: m ³ /h	Min. flow rate: m ³ /h	Transitional flow rate: m ³ /h	Minimum inflow: m ³ /h	Totalizer: max./m ³	Litres per pulse: l/pulse	Installed length "L": mm	Installed height "H": mm	Flange diameter "D _z ": mm	Weight: kg
50	50	90	0.35	0.9	0.15	10 ⁶	2.5 5 10 25 50 100 250 500 1000	200	187	165	9.9
65	60	120	0.45	1.2	0.20			200	197	185	10.6
80	120	200	0.5	0.8	0.25			225	219	200	13.3
100	230	300	1.5	1.8	0.25			250	229	220	15.6
150	400	600	1.8	4.0	1.00	10 ⁷		300	357	285	40.1
200	750	1000	4.0	6.0	1.50			350	387	340	51.1

- **WW** contact water meter up to 130 °C (dry-dial water meter)

Connection type: DN	Nominal flow rate: m ³ /h	Max. flow rate: m ³ /h	Min. flow rate: m ³ /h	Transitional flow rate: m ³ /h	Minimum inflow: m ³ /h	Totalizer: max./m ³	Litres per pulse: l	Installed length "L": mm	Installed height "H": mm	Flange diameter "D _z ": mm	Weight: kg
50	15	30	0,6	1.5	0.25	10 ⁶	2.5 5 10 25 50 100 250 500 1000	200	187	165	9.9
65	25	60	0.8	2.0	0.30			200	197	185	10.6
80	45	90	1.4	3.2	0.35			225	219	200	13.3
100	70	70	3.5	4.8	0.6			250	229	220	15.6
150	150	300	5.5	12	2.0	10 ⁷		300	357	285	40.1
200	250	500	10	20	4.0			350	387	340	51.1

Subject to technical modifications and printing errors. Images may vary slightly from actual product.
14-02-2017