

MDAL - SMALL & MEDIUM TURBINE FLOW METERS

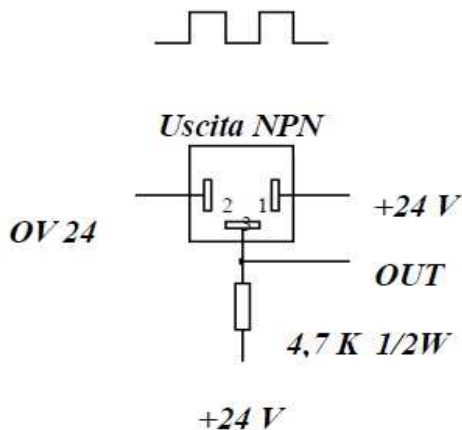
Suitable for small and medium flow rates of liquids. Mounting with vertical or horizontal flow, respecting a straight line length of 10 DN upstream and downstream of the meter.

PVC construction, with BSP Female threaded connections, or for insertion between Wafer UNI PN 10 flanges.

The turbine, driven by the passage of the stream, transmits the electric impulses to a Hall sensor mounted externally, without contact with the liquid.

Threaded BSP Female	Range m ³ /h	Max m ³ /h	Body Size mm	Weight kg
1/2"	0.5...5	6	50x110	0.3
3/4"	0.5...6	8	60x110	0.4
1"	1...10	12	60x110	0.4
1"1/4	2...16	18	75x110	0.6
1"1/2	3.5...34	40	75x110	0.6
2"	7...70	80	75x110	0.6

Wafer	Range m ³ /h	Max m ³ /h	Flange size mm	Weight kg				
DN 40	2.5...30	40	58	0.3				
DN 50	5...50	70	58	0.4				
DN 65	9...90	110	58	0.5				
DN 80	5...150	180	58 </tr <tr> <td>DN 100</td> <td>25...250</td> <td>280</td> <td>58</td> <td>0.7</td> </tr>	DN 100	25...250	280	58	0.7
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Alimentazione: 5...24 Vdc
 Uscita open collector: max 20 mA
 Temperatura lavoro: -20...+70°V

Power supply 5-24Vdc
 Open collector output max 20mA
 Working temperature -20...+70°C



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