

## OPTIFLUX 1000 – Electromagnetic Flowmeter

- Light and compact
- Excellent price-performance ratio
- Wear and maintenance free
- Outstanding chemical resistance due to PFA lining



### Order details

<b>(1) Basic type</b>	
406062	OPTIFLUX 1000
<b>(2) Nominal width</b>	
0010	DN 10 (3/8 in.)
0015	DN 15 (1/2 in.)
0025	DN 25 (1 in.)
0040	DN 40 (1 1/2 in.)
0050	DN 50 (2 in.)
0080	DN 80 (3 in.)
0100	DN 100 (4 in.)
0150	DN 150 (6 in.)
<b>(3) Nominal pressure</b>	
03	PN 16 EN 1092-1 (max. working pressure 16bar)
05	PN 40 EN 1092-1 (max. working pressure 16bar)
<b>(4) Ex zone</b>	
00	Without
<b>(5) Housing type/mat/cab</b>	
11	Compact with standard neck
14	Remote with AI connection box M20x1,5
<b>(6) Transmitter</b>	
1	IFC 050 C (please order separately)
2	IFC 050 W (please order separately)
3	IFC 100 C (please order separately)
4	IFC 100 W (please order separately)
<b>(7) Mounting accessories</b>	
3	Rubber sleeves without bolts
<b>(8) Grounding accessories</b>	
02	Grounding ring stainless steel 1.4404/316L (DN 10/15) / without (DN 25-150)
<b>(9) Measuring electrode material</b>	
103	NiCr 2.4602
<b>(10) Sensor protection type</b>	
1	IP 66 / 67
<b>(11) Cable</b>	
0	Without
1	Compact without cable / remote with cable
<b>(12) Signal cable length</b>	
0	Without (only remote)
5	Compact / remote 5 m
<b>(13) Calibration</b>	
1	Standard

### Order code

(1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13)  
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**Accessories**

Description	Part no.
Grounding ring OF1000 DN 25, PN 40	00774323
Grounding ring OF1000 DN 40, PN 40	00774326
Grounding ring OF1000 DN 50, PN 40	00774327
Grounding ring OF1000 DN 80, PN 40	00774329
Grounding ring OF1000 DN 100, PN 16	00774330
Grounding ring OF1000 DN 150, PN 16	00774334
Standard signal line cable length 5 m	00774362
Standard signal line cable length 10 m	00774363
Standard signal line cable length 15 m	00774364
Standard signal line cable length 20 m	00775650