

Professional Line	1468
ID No.:	00.14680.020400 (1468) · 00.14683.015070 (1468 I507) · 00.14689.005020 (1468 S9)
Measuring ranges:	0.1 (0.5) ... 20 m / s
Starting value:	(1468): 0.5 m / s · (1468 I507) / (1468 S9): 0.1 m / s
Exit:	(1468): 0 ... 4 mA = 0 ... 20 m / s · Ra = 105 Ω (1468 I507): 300 Hz ± 6 Hz at 10 m / s (1468 S9): 2 x 170 Hz ± 4 Hz at 20 m / s
Internal resistance:	(1468 I507) / (1468 S9): ~ 1 kΩ
Current characteristic:	(1468): $v = 4.9 I + 0.5$
Areas of application:	(1468): -30 ... + 60 ° C (1468 I507): -25 ... + 100 ° C (1468 S9): -30 ... + 60 ° C
Supply voltage:	(1468 I507) / (1468 S9): 8 V DC for proximity switches
Measuring elements:	(1468): DC measuring generator (1468 I507): 1 inductive sensor according to NAMUR (1468 S9): 2 inductive sensors according to NAMUR
Dimensions:	Protective ring-A-Ø 109 mm · D 60 mm
Casing:	Light metal · RAL 5009 (azure blue) · Impeller made of anodized aluminum
Weight:	approx. 0.4 kg
Standards and norms:	(1468 I507) / (1468 S9): DIN 19234
Accessories (order separately):	00.14953.000000 (14953 DA) digital-to-analog converter (optional) for 1468 I507 00.14949.200000 (14949.2) digital-to-analog converter with direction of rotation signal (optional) for 1468 S9