Honeywell Zephyr™ Airflow Sensors, HAF Series-High Accuracy, 10 SLPM to 300 SLPM, Product Nomenclature

Honeywell

For example, a **HAFUHM0020L4AXT** part number defines a Honeywell Zephyr™ Airflow Sensor, unidirectional flow, long port, manifold mount, 20 SLPM, I²C output with custom 0x49 address, 10% to 90% transfer function, 3 Vdc to 10 Vdc supply voltage.

HAF	U	HM	0020	L	4	A	X	T
Product Series	Flow Direction	Port Style	Flow Range	Unit	Output Format	Transfer Function	Reserved for Future Use	Supply Voltage
HAF Series high accuracy airflow sensor	**U** Unidirectional	**HM** Manifold mount	**0010** 10	**L** SLPM	**2** Digital I²C address: 0x29	**A** 10% to 90% of input	**X** XXXXX	**T** 3 Vdc to 10 Vdc
		HH 22 mm OD tapered male fitting per ISO 5356	**0015** 15		**3** Digital I²C address: 0x39			
		HT G 3/8 female threaded fitting per ISO 1179	**0020** 20		**4** **Digital I²C address: 0x49**			
			0050 50		**5** Digital I²C address: 0x59			
			0100 100		**6** Digital I²C address: 0x69			
			0200 200		**7** Digital I²C address: 0x79			
			0300 300					

Notes:
1. The long port style with the snap mount housing style is not a valid configuration.
2. The 200 SCCM flow range is available in the long and short port styles.
3. Apart from the general configuration required, other customer-specific requirements are also possible. Please contact Honeywell.

008270-2-EN
January 2014
Copyright © 2014 Honeywell International Inc. All Rights Reserved.