

Sensor adapters, IP 65, nickel plated brass



ANACONDA SENSOR ADAPTER IN FULL METAL FOR PEPPERL + FUCHS SENSORS

The Anaconda nickel plated brass adapter is designed for use with a sensor of the fixed wire connection type. The all metal design means it is suited for high temperature and other demanding applications - conditions where plastic adapters often fail. The Anaconda adapter accommodates a sensor at one end and an Anaconda Sealtite or Multiflex conduit at the other end, an assembly that ensures long term protection of the sensor cable. The sensor is installed into the female thread of the adapter and the conduit is installed at the other end with a locknut on the male thread of the adapter. IP 65 is achieved with an Anaconda Sealtite conduit, IP 40 with a Multiflex conduit.

Material & Construction:

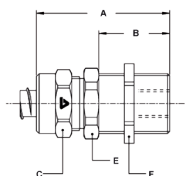
Construction: Nickel plated brass, consisting of 5 parts (counter nut, clamping ring, ferrule, body and locknut).

Material: Counter nut, ferrule, body and locknut are nickel plated brass. Clamping ring is made of Polyamide PA6.

Temperature: -45 °C till +105 °C continuous.

Protection class: IP 65.

Colour: Metal coloured.



Sensor adapter for Anaconda Sealtite, IP 65
(for conduit details see chapters 3 and 4)



FEMALE THREAD	SEALTITE SIZE (INCH)	MALE THREAD	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM						STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
				A	B	C	E	F				
M8 x 1	1/4"	M12 x 1,5	5,2	34	12	19	17	15	10	884.008.0	3	
M12 x 1	1/4"	M16 x 1,5	5,2	38	16	19	17	20	10	884.012.0	3,5	
M14 x 1	1/4"	M18 x 1,5	5,2	41	20	19	20	22	10	884.014.0	4	
M18 x 1	5/16"	M22 x 1,5	8,3	49	26	22	24	26	10	884.018.0	6	
M30 x 1,5	5/16"	M35 x 1,5	8,3	53	30	22	36	40	5	884.030.0	13	

Sensor adapters, IP 40 / 65, polycarbonate



ANACONDA ADAPTER FOR PEPPERL + FUCHS SENSORS

This adapter is made of polycarbonate and is designed for use with adapters which have an additional connection at the switch. The benefit of using polycarbonate is that the light diode is visible to the naked eye, while the switch is operating. The material is also impact and scratch resistant. The universal design of the adapter enables it to be used with most Anamet conduits. The adapter is also suitable for use with direct cable switch connectors, old and new types.

Material & Construction:

Construction: Nickel plated brass fitting, consisting of 5 parts (counter nut, clamping ring, ferrule, body and holder).

Material: Counter nut, body and ferrule are nickel plated brass with exception of size 3/8" till 1" where the ferrule is from galvanised steel. Clamping ring is made from PA6. The holder is made from poly-carbonate and is impact and scratch resistant.

Temperature: -45 °C till +105 °C continuous.

Protection class: Depending on the protection class of the conduit. Connection between the adapter and the power connector is IP 65.

Colour: Metal coloured.

Sensor adapter for Anaconda Sealite, IP 65
(for conduit details see chapters 3 and 4)



THREAD	SEALITE SIZE (INCH)	MAKERS RANGE	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM			STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
				A	B	C			
M8 x 1	1/4"	-	5,2	-	-	-	10	883.308.0	3
M8 x 1	5/16"	-	8,3	-	-	-	10	883.310.0	3,4
M12 x 1	1/4"	-	5,2	-	-	-	10	883.312.0	3
M12 x 1	5/16"	-	8,3	-	-	-	10	883.316.0	3,4
M18 x 1	1/4"	-	5,2	-	-	-	10	883.314.0	3
M18 x 1	5/16"	-	8,3	-	-	-	10	883.318.0	3,4

Sensor adapter for Multiflex type SL / SLI, IP 40
(for conduit details see chapter 1)



THREAD	SEALITE SIZE (INCH)	MAKERS RANGE	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM			STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
				A	B	C			
M8 x 1	1/4"	-	5,2	-	-	-	10	883.308.6	3,4
M8 x 1	5/16"	-	8,3	-	-	-	10	883.310.6	4
M12 x 1	1/4"	-	5,2	-	-	-	10	883.312.6	3,4
M12 x 1	5/16"	-	8,3	-	-	-	10	883.316.6	4
M18 x 1	1/4"	-	5,2	-	-	-	10	883.314.6	3,4
M18 x 1	5/16"	-	8,3	-	-	-	10	883.318.6	4

SENSOR ADAPTERS, IP 40 / 65, POLYCARBONATE



Sensor adapter for Multiflex type UI-CAP, IP 40
(for conduit details see chapter 1)



THREAD	UI-CAP SIZE (NW)	MAKERS RANGE	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM			STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
				A	B	C			
M8 x 1	6	-	5,2	-	-	-	10	883.308.7	3,4
M8 x 1	9,5	-	8	-	-	-	10	883.310.7	4
M12 x 1	6	-	5,2	-	-	-	10	883.312.7	3,4
M12 x 1	9,5	-	8	-	-	-	10	883.316.7	4
M18 x 1	6	-	5,2	-	-	-	10	883.314.7	3,4
M18 x 1	9,5	-	8	-	-	-	10	883.318.7	4



Sensor adapter for Multitite type FCD / FCE, IP 65
(for conduit details see chapter 2)



THREAD	FCD / FCE SIZE (NW)	MAKERS RANGE	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM			STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
				A	B	C			
M8 x 1	12	-	8,3	-	-	-	10	883.310.0	3
M12 x 1	12	-	8,3	-	-	-	10	883.316.0	3
M18 x 1	12	-	8,3	-	-	-	10	883.318.0	3

Sensor adapters, IP 65, polyamide



ADAPTER FOR MULTI BRANDS OF OLDER GENERATION FIXED WIRE SENSORS

The adapter is designed to connect an old generation fixed wire sensor at one end and an Anaconda Sealrite conduit at the other end. Combinations with other conduit types are not possible.

Material & Construction:

Construction: Polyamide fitting, consisting of 4 parts (counter nut, clamping ring, ferrule, and body).

Material: Counter nut, body and clamping ring are PA6. Ferrule is made of brass.

Temperature: -45 °C till +105 °C continuous.

Protection class: IP 65 (dust-proof, water-protected).

Colour: White.



Sensor adapter for Anaconda Sealrite, IP 65
(for conduit details see chapters 3 and 4)



THREAD	SEALRITE SIZE (INCH)	MAKERS RANGE	MIN. INTERNAL BORE (MM)	DIMENSIONS IN MM			STANDARD PACKAGE	ARTICLE NUMBER	WEIGHT (KG/100)
				A	B	C			
M8 x 1	1/4"	-	5,2	-	-	-	25	883.208.0	0,8
M12 x 1	5/16"	-	8,3	-	-	-	25	883.212.0	1,2
M18 x 1	5/16"	-	8,3	-	-	-	25	883.218.0	1,4
M30 x 1,5	5/16"	-	8,3	-	-	-	25	883.230.0	2,8
ID 20 mm	5/16"	-	8,3	-	-	-	25	883.320.0	2
ID 34 mm	5/16"	-	8,3	-	-	-	25	883.334.0	3