

# Adapter

Art. No. 148237

Type No. 900099A002



Exemplary illustration

## Technical data

|             |   |
|-------------|---|
| Description | Adapter for series »FLUX« size 1 - »SYNTESI« size 1 |
| Version     | with 2 screws                                       |

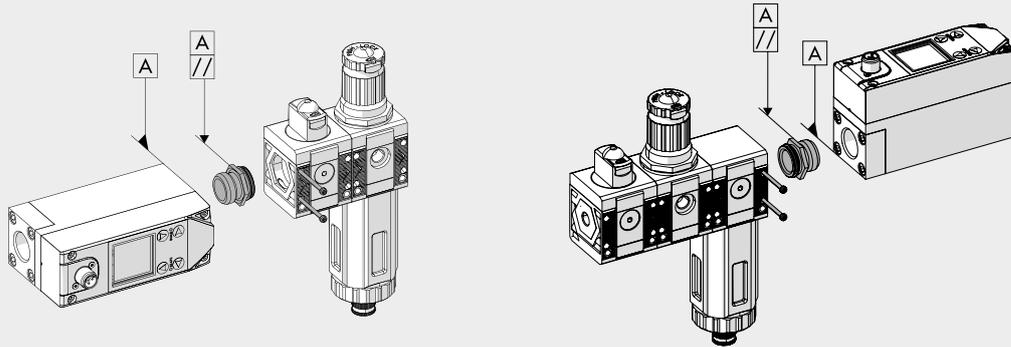
## Commercial data

|                         |                            |
|-------------------------|----------------------------|
| Customs tariff number   | 74122000                   |
| Country of origin       | IT                         |
| eCl@ss 5.1.4            | 27299290                   |
| eCl@ss 9.0              | 27299290                   |
| UNSPSC_Code_v190501     | 40141616                   |
| UNSPSC_CodeDesc_v190501 | Valve parts or accessories |

## Material informations

|                            |                         |
|----------------------------|-------------------------|
| REACH SVHC1 substance name | lead                    |
| CAS no. SVHC 1             | 7439-92-1               |
| RoHS materials notice      | RoHS compliant          |
| REACH Info                 | contains SVHC substance |

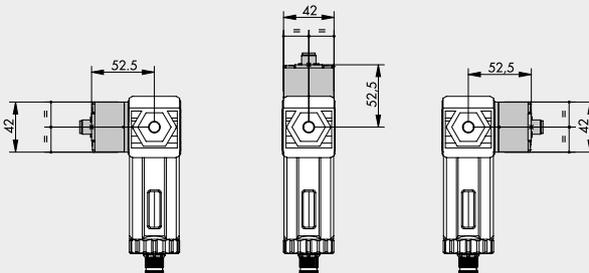
ASSEMBLY DIAGRAM OF FLUX 1 - 2 WITH SYNTESI.



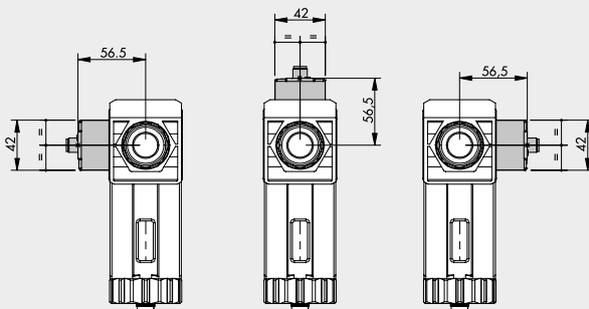
- 1) Tighten the connection bushing on the flowmeter until it is flush (it is advisable to use sealant on the male thread of the bushing to ensure a perfect seal).
- 2) Unscrew the bushing slightly until two surfaces of the hexagon are parallel to the body of FLUX.
- 3) Insert the bushing into the Syntesi® unit.
- 4) Tighten the two self-tapping screws in the Syntesi® unit to a torque of 0.4 Nm for size 1 and torque 2.5 Nm for size 2.

UNITS

FLUX 1 + SYNTESI 1



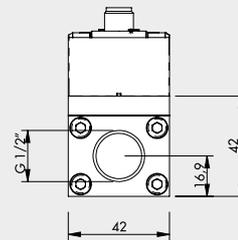
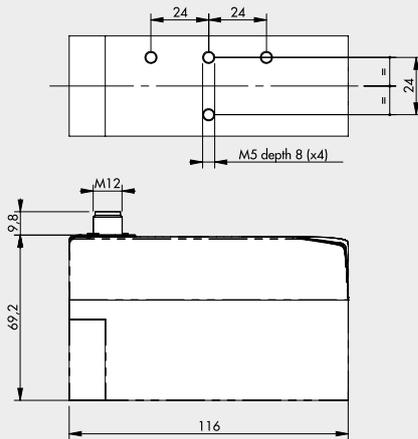
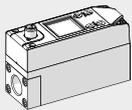
FLUX 2 + SYNTESI 2



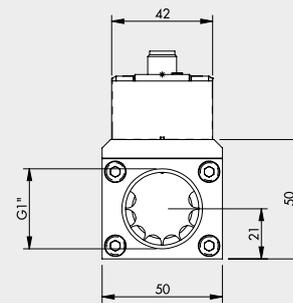
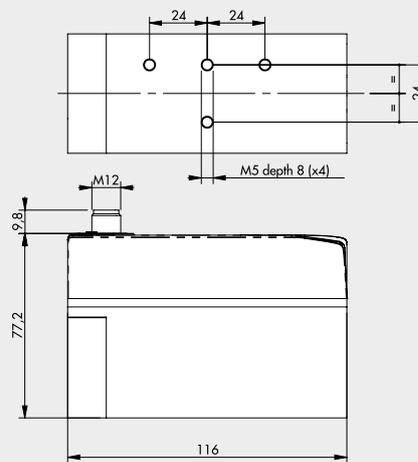
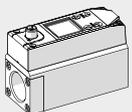
**N.B.:** If the FLUX is used downstream a Syntesi® filter, fit it in one of the three positions shown in the figure.

**DIMENSIONS AND ORDERING CODES FLUX 1 - 2**

**FLUX 1**



**FLUX 2**



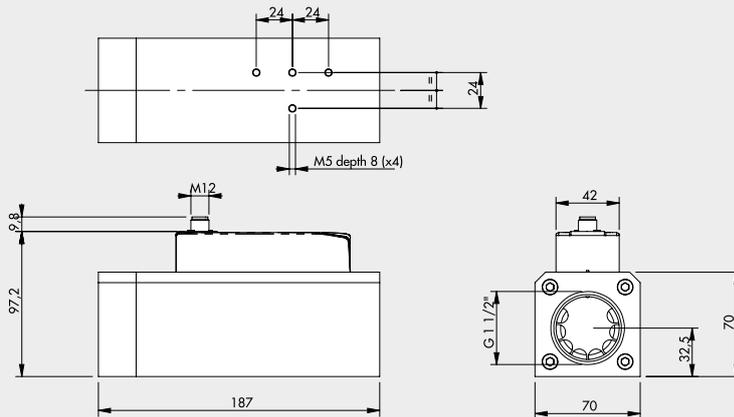
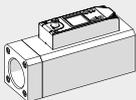
UNITS

FLOWMETER SERIES FLUX

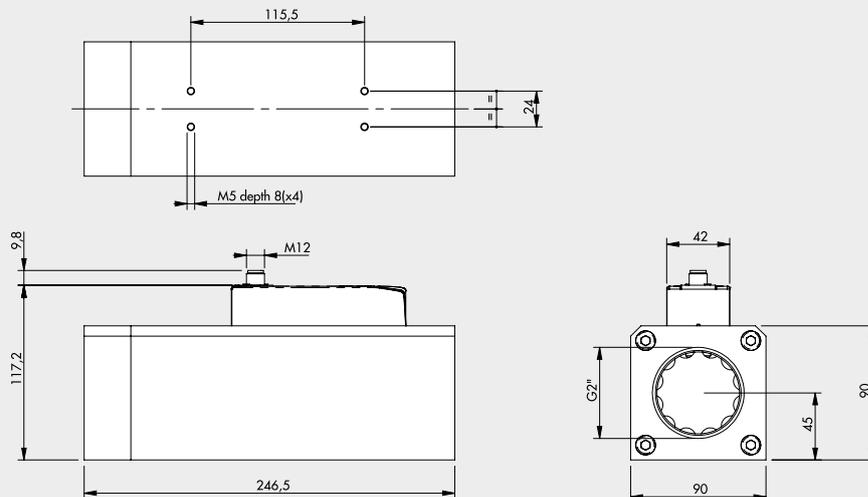
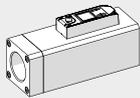
| Symbol  | Code       | Description   |
|---|------------|---|
|  | 9000991000 | Flowmeter FLUX 1, coupling 1/2", analog output 0-10V 4-20 mA  |
|   | 9000991200 | Flowmeter FLUX 1, coupling 1/2", IO-Link  |
|  | 9000992000 | Flowmeter FLUX 2, coupling 1", analog output 0-10V 4-20 mA  |
|   | 9000992200 | Flowmeter FLUX 2, coupling 1", IO-Link  |
|  | 9000991510 | Flowmeter FLUX 1, coupling 1/2", digital output PNP 0-10V 4-20 mA, with display and pressure sensor         |
|   | 9000991511 | Flowmeter FLUX 1, coupling 1/2", digital output PNP 0-10V 4-20 mA, with display, pressure sensor and Wi-Fi® |
|   | 9000991610 | Flowmeter FLUX 1, coupling 1/2", IO-Link with display and pressure sensor                                   |
|   | 9000991611 | Flowmeter FLUX 1, coupling 1/2", IO-Link with display, pressure sensor and Wi-Fi®                           |
|   | 9000992510 | Flowmeter FLUX 2, coupling 1", digital output PNP 0-10V 4-20 mA, with display and pressure sensor           |
|   | 9000992511 | Flowmeter FLUX 2, coupling 1", digital output PNP 0-10V 4-20 mA, with display, pressure sensor and Wi-Fi®   |
|   | 9000992610 | Flowmeter FLUX 2, coupling 1", IO-Link with display and pressure sensor                                     |
|   | 9000992611 | Flowmeter FLUX 2, coupling 1", IO-Link with display, pressure sensor and Wi-Fi®                             |

**DIMENSIONS AND ORDERING CODES FLUX 3 - 4**

**FLUX 3**



**FLUX 4**



UNITS

FLOWMETER SERIES FLUX

| Symbol  | Code       | Description   |
|---|------------|---|
|  | 9000993000 | Flowmeter FLUX 3, coupling 1 1/2", analog output 0-10V 4-20 mA  |
|   | 9000993200 | Flowmeter FLUX 3, coupling 1 1/2", IO-Link  |
|  | 9000994000 | Flowmeter FLUX 4, coupling 2", analog output 0-10V 4-20 mA  |
|   | 9000994200 | Flowmeter FLUX 4, coupling 2", IO-Link  |
|  | 9000993510 | Flowmeter FLUX 3, coupling 1 1/2", digital output PNP 0-10V 4-20 mA, with display and pressure sensor         |
|   | 9000993511 | Flowmeter FLUX 3, coupling 1 1/2", digital output PNP 0-10V 4-20 mA, with display, pressure sensor and Wi-Fi® |
|   | 9000993610 | Flowmeter FLUX 3, coupling 1 1/2", IO-Link with display and pressure sensor                                   |
|   | 9000993611 | Flowmeter FLUX 3, coupling 1 1/2", IO-Link with display, pressure sensor and Wi-Fi®                           |
|   | 9000994510 | Flowmeter FLUX 4, coupling 2", digital output PNP 0-10V 4-20 mA, with display and pressure sensor             |
|   | 9000994511 | Flowmeter FLUX 4, coupling 2", digital output PNP 0-10V 4-20 mA, with display, pressure sensor and Wi-Fi®     |
|   | 9000994610 | Flowmeter FLUX 4, coupling 2", IO-Link with display and pressure sensor                                       |
|   | 9000994611 | Flowmeter FLUX 4, coupling 2", IO-Link with display, pressure sensor and Wi-Fi®                               |

