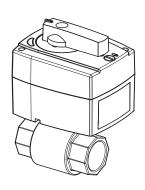
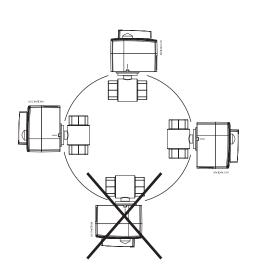
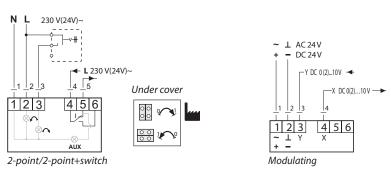


Operating Guide

AMZ 112, AMZ 113

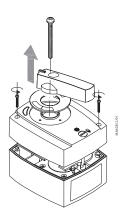


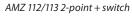


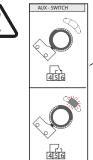


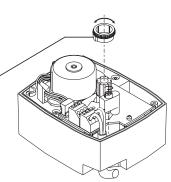
Direct/Inverse function

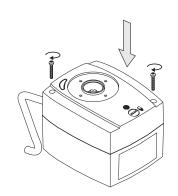
| Direct/inverse function | | | | |
|-------------------------|-----------|-----------|--|--|
| Jumper | Wiring | Open Port | | |
| ○○ ♀ DIR | L = 2 | AB-B | | |
| | L = 2 & 3 | AB-A | | |
| ○○ V INV | L = 2 | AB-A | | |
| | L = 2 & 3 | AB-B | | |



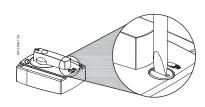


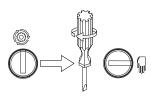




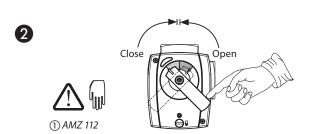


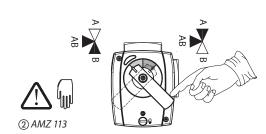














Modulating

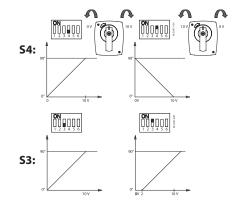


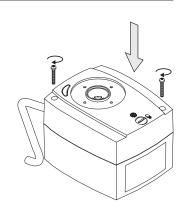
| S1 | S2 | SIG. |
|----|----|------|
| 0 | 0 | U |
| 1 | 1 | 1 |

| 54 | Q |
|----|------------|
| 0 | \bigcirc |
| 1 | Ç |

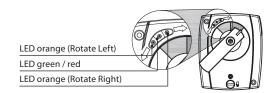
| S3 | U/I | | |
|----|----------------|-----|--|
| 0 | 0-10 V/0-20 mA | | |
| 1 | 2-10 V/4-20 mA | | |
| | | | |
| S5 | 56 | (L) | |





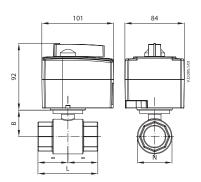


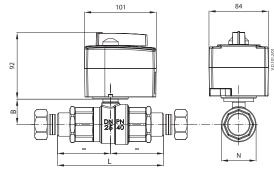


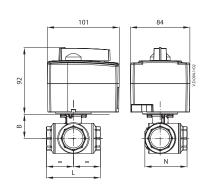


AMZ 112/113

| LED color | 2-point (AMZ 112/113) | Modulating (AMZ 112) | | |
|-----------|-----------------------|-----------------------|--|--|
| Orange | Rotation left / right | Rotation left / right | | |
| Green | / | Status OK | | |
| Red | AUX switch activation | / | | |







AMZ 112

| _ | | | | |
|----|------------|------|------|----|
| DN | Connection | L | В | N |
| | G | | mm | |
| 15 | 1/2" | 61 | 29,4 | 37 |
| 20 | 3/4" | 69,5 | 33 | 37 |
| 25 | 1″ | 84,5 | 37,2 | 42 |
| 32 | 11/4" | 98,5 | 47,5 | 42 |
| 40 | 1½″ | 110 | 53 | 42 |
| 50 | 2" | 130 | 64 | 48 |

AMZ 112

| DN | Connection | L | В | N |
|----|------------|-------|------|----|
| DN | G | mm | | |
| 15 | Cu-Cu 22 | 103 | 29,4 | 37 |
| 20 | Cu-Cu 22 | 111,5 | 33 | 37 |

AMZ 113

| DN | Connection | L | В | N |
|----|------------|------|-------|------|
| | G | mm | | |
| 15 | 1/2" | 64,5 | 38 | 49,5 |
| 20 | 3/4" | 76 | 42 | 59,5 |
| 25 | 1″ | 97 | 46,5 | 74,5 |
| 32 | 11/4" | 118 | 61,25 | 95,5 |

Danfoss A/S

Climate Solutions • danfoss.com • +45 7488 2222

Any information, including, but not limited to information on selection of product, its application or use, product design, weight, dimensions, capacity or any other technical data in product manuals, catalogues descriptions, advertisements, etc. and whether made available in writing, orally, electronically, online or via download, shall be considered informative, and is only binding if and to the extent, explicit reference is made in a quotation or order confirmation. Danfoss cannot accept any responsibility for possible errors in catalogues, brochures, videos and other material. Danfoss reserves the right to alter its products without notice. This also applies to products ordered but not delivered provided that such alterations can be made without changes to form, fit or function of the product.

All trademarks in this material are property of Danfoss A/S or Danfoss group companies. Danfoss and the Danfoss logo are trademarks of Danfoss A/S. All rights reserved.