



Damper Assembly



SERIES ARD100/ARD200



NO.1 IN HYDRONIC SYSTEM CONTROL

Mtrl.nr: 9814 09 63 • Ritn.nr: 8472 vers. A • Rev 1512



Series ARD100
Series ARD200

CE

LVD 2006/95/EC valid until April 19th 2016

LVD 2014/35/EU valid from April 20th 2016

EMC 2004/108/EC valid until April 19th 2016

EMC 2014/30/EU valid from April 20th 2016

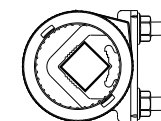
RoHS 2011/65/EU



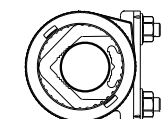
Series ARD100



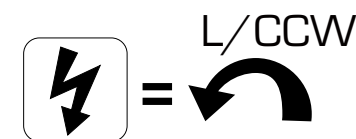
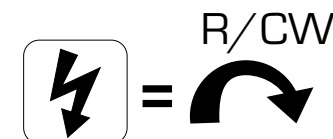
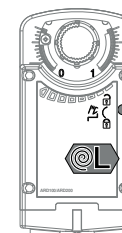
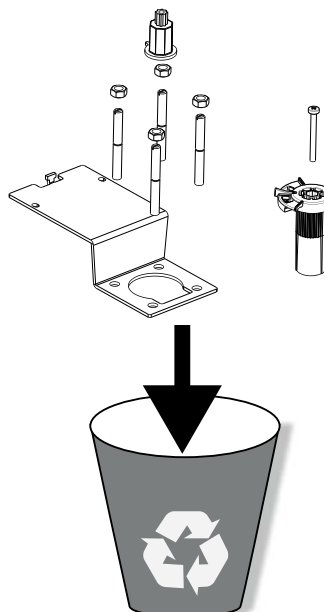
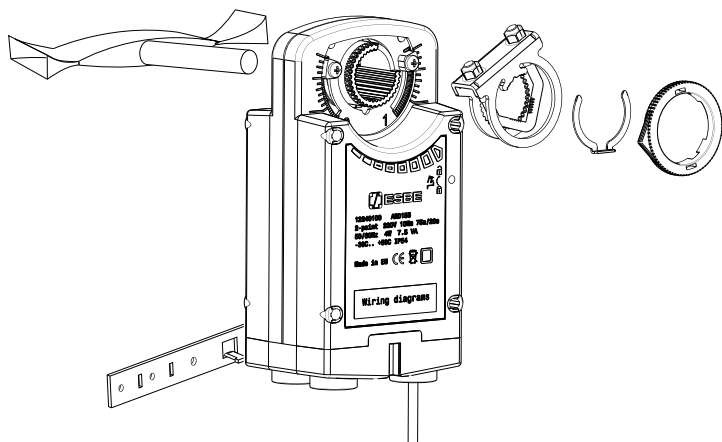
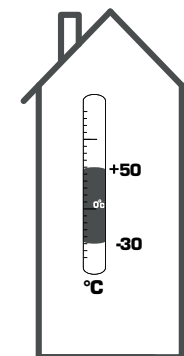
Series ARD200



9 - 18 mm



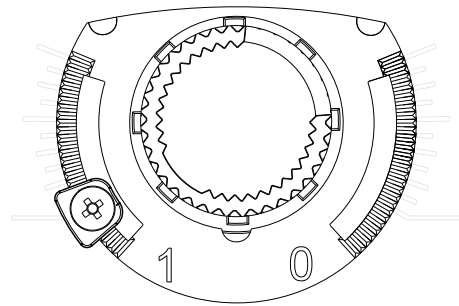
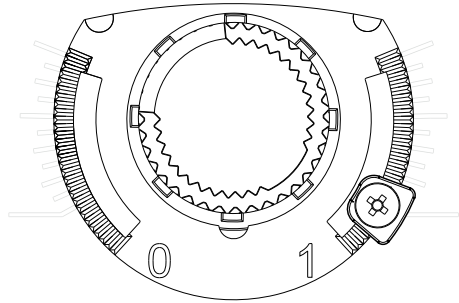
9 - 26 mm



Actuator Settings **D**amper Assembly

**D
1A**

 = 90°

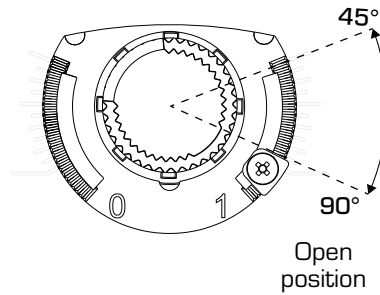
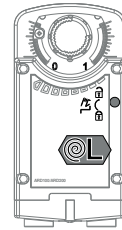


Max working range
0° – 90°

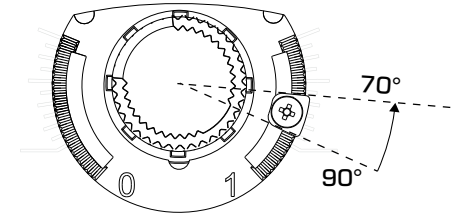
Min working range
0° – 45°

**D
1B**

Limiting working range • Clockwise working direction (R/CW)



Example R/CW working range 0°- 70°



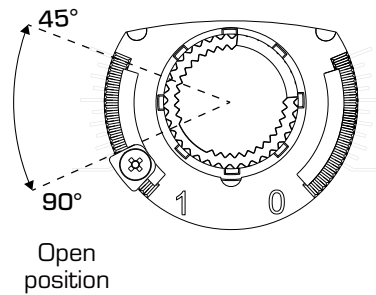
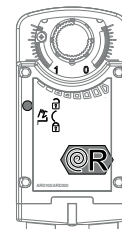
i

ARD164/
ARD269
Dip Switch 4

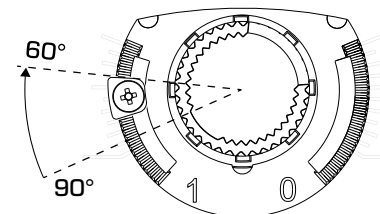


**D
1C**

Limiting working range • Counter clockwise working direction (L/CCW)



Example L/CCW working range 0°- 60°

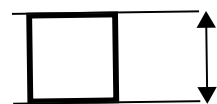
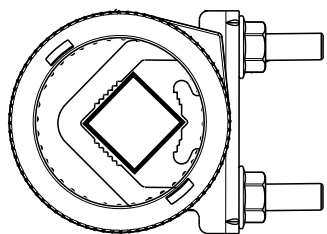


i

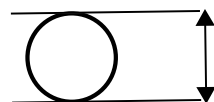
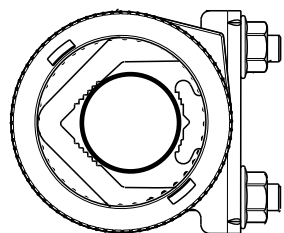
ARD169/
ARD269
Dip Switch 4



i

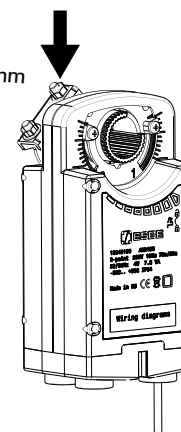
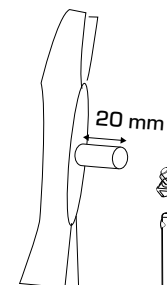
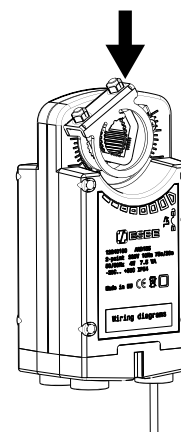
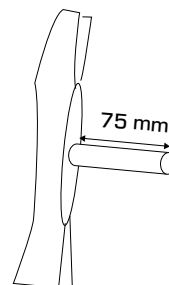


9 – 18 mm

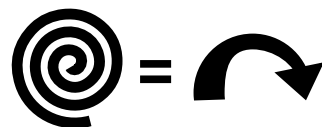
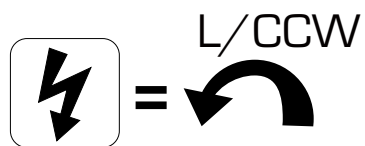
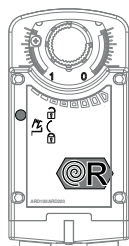
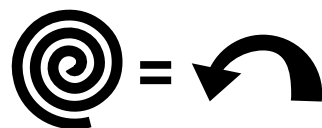
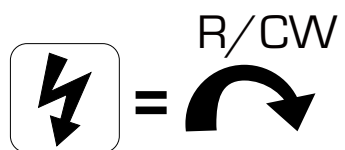
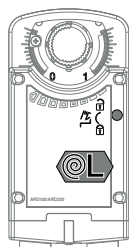


9 – 26 mm

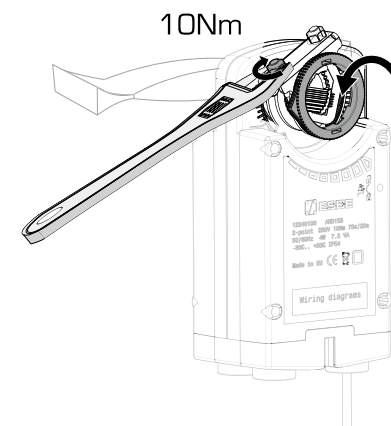
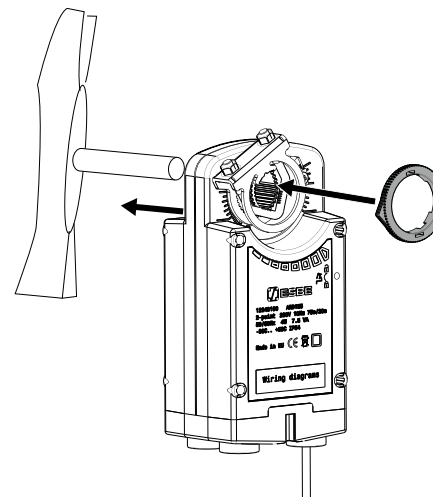
i



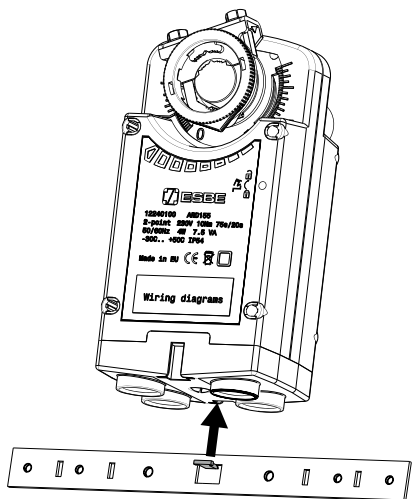
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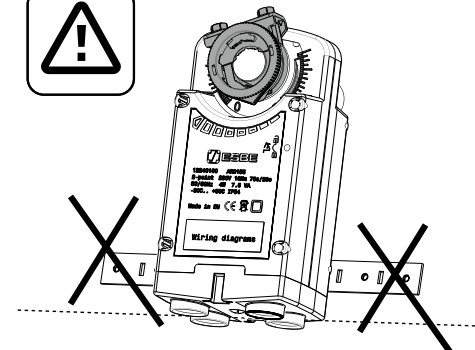
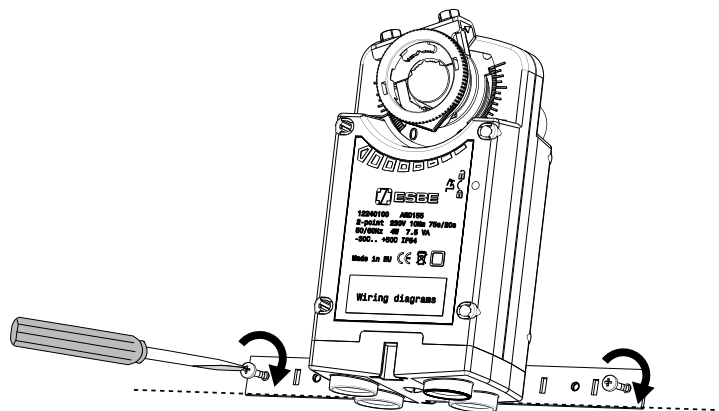
**D
2**



D 3



D 4

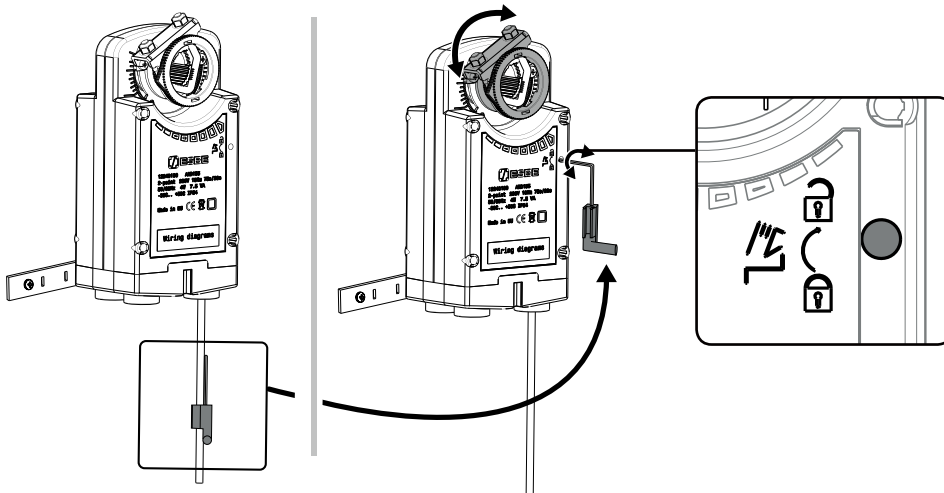


Manual operation

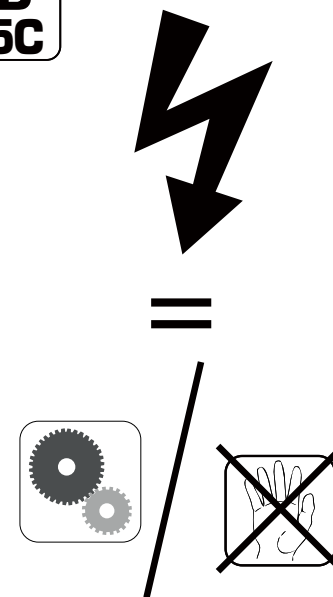
D 5A



D 5B



D 5C



D 6



ARD100/ARD200 Electrical Settings

