

Installation guide

Pressure control

Type MBC 5000

061R9314

Electrical connection

1: Eingang
2: Normal geschlossen (NC)
3: Normal geöffnet (NO)
Dem MBC Gehäuse angeschlossen

DANFOSS
A93Z19.10 .10.03

Attention:
Use only the accompanying plug, also when replacing.

Contact load
6 A, 120/250 V AC
1/4 hp (2.9 FLA/17.4 LRA), 120/250 V AC
1.16 A steady state PD, 120/250 V AC

Caution:
Disconnect power supply before wiring connections are made to avoid possible electrical shock or damage to equipment. All wiring should conform to the National Electrical Code and local regulations.

Adjustment

Mechanical differential. One full turn (360°) of the MBC setting-screw is approx. equal to 7% of the full setting range.

Operation temperature	Piston version: -40 – 140 °F Diaphragm version: 14 – 140 °F
Maximum media temperature	185 °F

Type	Range	Permissible operating pressure	Code no
High pressure diaphragm	73 – 580 psi	1088 psi	061B301666
High pressure piston	232 – 2320 psi	4350 psi	061B503266

Імпортер: ТОВ з іі "Данфосс ТОВ" 04080, Київ 80, п/с 168, Україна

Info for UK customers only: Danfoss Ltd., 22 Wycombe End, HP9 1NB, GB

