

Directional spool valves, direct operated, with solenoid actuation

Type WE

RE 23178

Edition: 2019-01
 Replaces: 2013-06,
 23183, 23208
 and 23178-00



H7564

- ▶ Size 6
- ▶ Component series 6X
- ▶ Maximum operating pressure 350 bar [5076 psi]
- ▶ Maximum flow: 80 l/min [21 US gpm] – DC
 60 l/min [15.8 US gpm] – AC



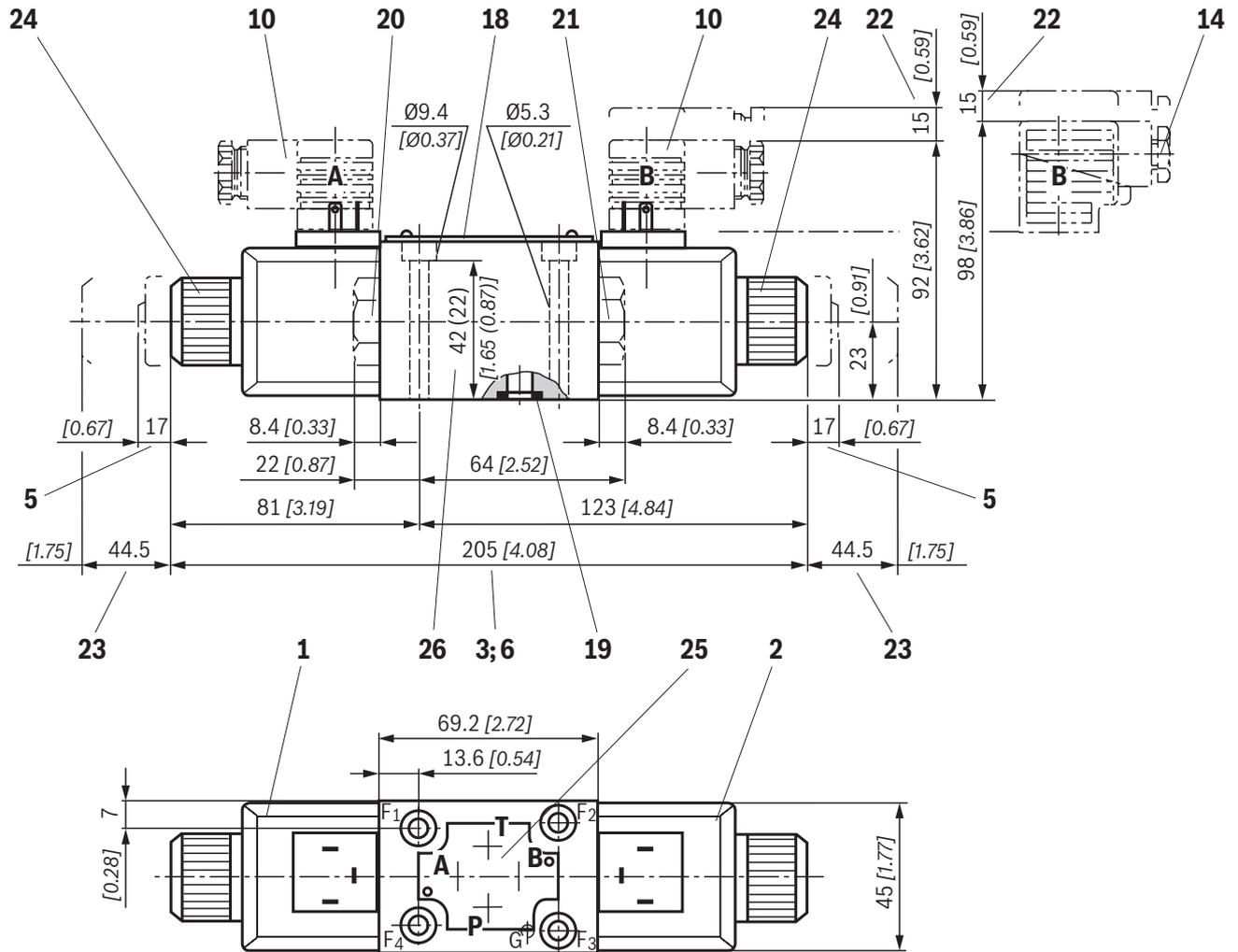
Features

- ▶ 4/3-, 4/2- or 3/2-way version
- ▶ Porting pattern according to ISO 4401-03-02-0-05 (with or without locating hole) and NFPA T3.5.1 R2-2002 D03
- ▶ High-power solenoid, optionally rotatable by 90°
- ▶ Electrical connection as individual or central connection
- ▶ Manual override, optional
- ▶ Spool position monitoring, optional
- ▶ CE conformity according to the Low-Voltage Directive 2014/35/EU for electrical voltages > 50 VAC or > 75 VDC
- ▶ Solenoid coil as approved component with UR marking according to UL 906, edition 1982, optional
- ▶ Approval according to CSA C22.2 No. 139-1982, optional

Contents

Features	1
Ordering code	2 ... 8
Symbols	9
Function, section	10
Technical data	11 ... 13
Characteristic curves	14
Performance limits	15 ... 17
Dimensions	18 ... 23
Electrical connections, assignment	24 ... 26
Accessories	27
Project planning information	28
Further information	28

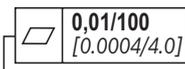
Dimensions: Alternating voltage – individual connection
(dimensions in mm [inch])



For item explanations, valve mounting screws and subplates see page 23.

Notice:

The dimensions are nominal dimensions which are subject to tolerances.



Required surface quality of the valve contact surface