



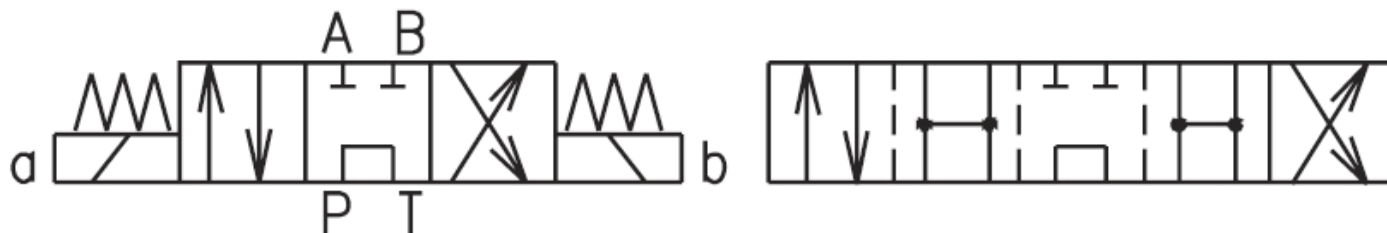
Directional Control Valve for RAM Series Compactors

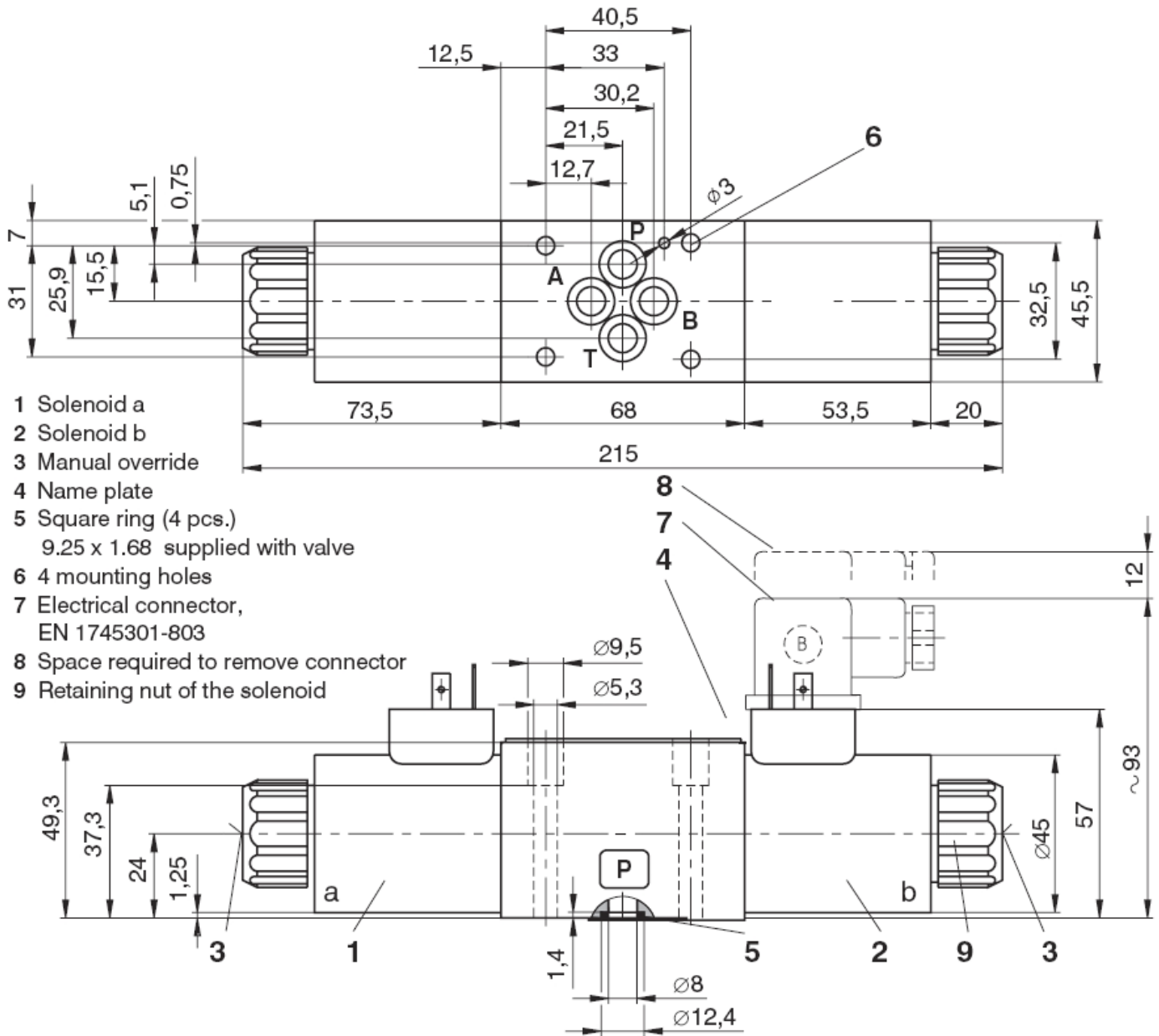


FEATURES:

- Operating Positions: 3
- Rated Supply Voltage of Solenoids (at coil terminals): 12 V DC / 2.72 A
- Solenoid coils have integrated rectifiers
- Push button manual override
- Spool speed control orifice without dampening
- Seals: NBR

Technical Specifications		
Nominal size	mm	06
Fluid temperature range for NBR seal	°c	-30 ... +80
Ambient temperature, max.	°c	+50
Viscosity range	mm ² /s	20 ... 400
Maximum degree of fluid contamination		Class 21/18/15 to ISO 4406 (1999)
Max. allowable voltage variation	%	DC: ±10
Max. switching frequency	1/h	15 000
Switching time, on: at v=32 mm ² /s	ms	DC: 30 ... 50
Switching time, off: at v=32 mm ² /s	ms	DC: 10 ... 50
Duty cycle	%	100
Service life	cycles	10 ⁷
Weight	kg	2.2





- 1 Solenoid a
- 2 Solenoid b
- 3 Manual override
- 4 Name plate
- 5 Square ring (4 pcs.)
9.25 x 1.68 supplied with valve
- 6 4 mounting holes
- 7 Electrical connector,
EN 1745301-803
- 8 Space required to remove connector
- 9 Retaining nut of the solenoid