



1	Solenoid coil
2	Armature de solenoid
3	Plunger
4	Opening spring
5	Pressure balance bore
6	Valve piston
7	Valve seat

Technical Data

General

Design		seat valve
Mounting position		as desired
Mounting type		cartridge valve
Ambient temperature, max.	°C	-20 ... +40
Weight	kg	0,42

Hydraulic

Hydraulic fluid		mineral-oil based according to DIN 51 524	
Viscosity range	mm ² /s	10 ... 380	
Hydraulic fluid temperature range	°C	-20 ... +80	
Contamination level		NAS 1638, class 9	
Nominal pressure	Port A, B, P	bar	350
max. permissible	Port T	bar	350
Volume flow, max. (pay attention to operating limit)	l/min		up to 20

Electric

Type of supply			DC
Voltage ± tolerance		V	196 +10/-5%
Power rating		W	26
Response time	ON	ms	25
acc. to ISO 6403	OFF	ms	35
Duty cycle		%	100
Switching frequency, max.		1/h	3 600
System of protection according to DIN 40 050			IP 65
Coil temperature		°C	up to 150

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