ASCO - 2/2 PROPORTIONAL VALVE ANGLE-SEAT VALVE

E290A385PD

- 2/2 normally closed
- Gate signal 0-10 V, 0.20 mA or 4-20 mA
- Working pressure 0 to 16 bar
- Housing in bronze or stainless



PRODUCT DESCRIPTION

TECHNICAL DATA

Connection	3/4 BSP
Connection air	1/8 BSP
Current max	0,15 A
Differential air pressure max	10 bar
Differential oil pressure max	10 bar
Differential pressure max	10 bar
Differential pressure min	0 bar
Differential steam pressure max	10 bar
Differential water pressure max	10 bar
Flow factor / flow coefficient	7,1
Flow max	118 I/min
Function 1	2/2
Function 2	Normally Closed (SPST)
IP class	IP65
Material body	Bronze
Material controls	Reinforced polyamide



Material disc	Brass
Material disc sealing	PTFE, Stainless steel
Material of body	Bronze
Material piston rod	Stainless steel
Material piston rod seal	PTFE
Pilot pressure max	8 bar
Pilot pressure min	4 bar
Power consumption	3,6 W
Pressure max	16 bar
Repeatability	<1 %
Supply voltage ac/dc max	24 V
Temperature of media from	-10 °C
Temperature of media to	180 °C
Temperature operational max	50 °C
Temperature operational min	0 °C
Throughput	20 mm
Type of valve	Proportional valve
Viscosity max	600 cSt

