

soft-start valve

- Qn = 3300 l/min

- Manual override without detent with detent without



Version	Spool valve
Working pressure min./max.	3 ... 10 bar
Ambient temperature min./max.	-15 ... 50 °C
Medium temperature min./max.	-15 ... 50 °C
Medium	Compressed air
Max. particle size	5 µm
Oil content of compressed air	0 ... 1 mg/m ³
Nominal flow Qn	3300 l/min
Flow conductance C	11,3 l/(s*bar)
Protection class with connection	IP65
Duty cycle	100 %
Typ. switch-off time	60 ms
Weight	0,39 kg

Technical data

Part No.		MO	Operationalvoltage DC	Operationalvoltage AC 50 Hz	Voltage tolerance DC
5832171540			24 V	-	-10% / +10%
5832171440			-	230 V	-
5832171650			24 V	-	-10% / +10%
5832171450			-	230 V	-
5832171530		-	24 V	-	-10% / +10%
5832171430		-	-	230 V	-

Part No.	Voltage tolerance AC 50 Hz	Power consumption DC	Holding power AC 50 Hz	Switch-on power AC 50 Hz
5832171540	-	6,7 W	-	-
5832171440	-10% / +10%	-	8 VA	10 VA
5832171650	-	2 W	-	-
5832171450	-10% / +10%	-	8 VA	10 VA
5832171530	-	6,7 W	-	-
5832171430	-10% / +10%	-	8 VA	10 VA

Part No.	
5832171540	-
5832171440	-
5832171650	1)
5832171450	-
5832171530	-
5832171430	-

MO = Manual override

1) Low power consumption

Technical information

The min. control pressure must be adhered to, since otherwise faulty switching and valve failure may result!
 The pressure dew point must be at least 15 °C under ambient and medium temperature and may not exceed 3 °C .
 The oil content of compressed air must remain constant during the life cycle.
 Use only the approved oils from AVENTICS. Further information can be found in the "Technical information" document (available in the MediaCentre).

Technical information

Housing	Aluminum
Seals	Acrylonitrile butadiene rubber

Dimensions

Dimensions

