



Part No.	Power consumption DC	Pilot	Working pressure min./max.
0820027275	0,35 W	internal	2,5 ... 10 bar
0820027276	0,35 W	external	-0,9 ... 10 bar
0820027300	0,35 W	internal	2,5 ... 10 bar
0820027301	0,35 W	external	-0,9 ... 10 bar
0820027325	0,35 W	internal	2,5 ... 10 bar
0820027326	0,35 W	external	-0,9 ... 10 bar
0820027277	0,35 W	internal	2,5 ... 10 bar
0820027278	0,35 W	external	-0,9 ... 10 bar
0820027302	0,35 W	internal	2,5 ... 10 bar
0820027303	0,35 W	external	-0,9 ... 10 bar
0820027327	0,35 W	internal	2,5 ... 10 bar
0820027328	0,35 W	external	-0,9 ... 10 bar

Part No.	Typ. switch-on time	Typ. switch-off time	Electrical connection Pilot valve
0820027275	16 ms	-	Plug M12 3-pin
0820027276	16 ms	-	Plug M12 3-pin
0820027300	-	-	Plug M12 3-pin
0820027301	-	-	Plug M12 3-pin
0820027325	15 ms	29 ms	Plug M12 3-pin
0820027326	15 ms	29 ms	Plug M12 3-pin
0820027277	16 ms	-	Plug M12 3-pin
0820027278	16 ms	-	Plug M12 3-pin
0820027302	-	-	Plug M12 3-pin
0820027303	-	-	Plug M12 3-pin
0820027327	15 ms	29 ms	Plug M12 3-pin
0820027328	15 ms	29 ms	Plug M12 3-pin

Nominal flow Q_n at 6 bar and Δp = 1 bar, MO = Manual override

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	Polyamide
Seals	Acrylonitrile butadiene rubber
Front plate	Polyamide

Dimensions

Dimensions

