

# manifold block

## CPE18-PRS-3/8-10-NPT

Part number: 550096  
Classic - do not use for new projects

FESTO

[For CPE valves.](#)

Modern alternatives can be found by entering the first four characters of the type code in the search field.



## Data sheet

Feature	Value
Grid dimension	26 mm
Assembly position	Any
Max. number of valve positions	10
Max. no. of pressure zones	2
Burst pressure	5 MPa
Bursting pressure	50 bar
Burst pressure	725 psi
Operating pressure MPa	-0.09 ... 1 MPa
Operating pressure	-0.9 ... 10 bar
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Medium temperature	23 ... 122 °F
Ambient temperature	23 ... 122 °F
Max. tightening torque, valve mounting	1.5 ft-lbf
Product weight	48.51 oz
Type of mounting in-line valve manifold	with through hole
Mounting method for valve	with internal (female) thread
Pneumatic connection, port 1	3/8 NPT
Pneumatic connection, port 3	3/8 NPT
Pneumatic connection, port 5	3/8 NPT
Materials note	Conforms to RoHS
Material manifold	Wrought Aluminium alloy