## Flanged pressure gauge PAGN-P-63-0.6M-G14-1-CPA Part number: 8178634

**FESTO** 





## **Data sheet**

Enforms to standard  John Standard	Feature	Value
Approval App	Indicating range	0 MPa0.6 MPa
Approval CPA Design Bourdon tube pressure gauge Pront panel mounting Pront panel panel panel Pront panel panel Pront panel panel Pront panel Pront panel Pront panel Pront panel	Conforms to standard	EN 837-3
Pesign Bourdon tube pressure gauge  Pype of mounting Front panel mounting  Inert gases Neutral fluids  No acetylene No oxygen  Operating pressure  O MPa0.6 MPa O bar6 bar O psi87 psi  Neternating load factor  O.66  Aeasurement accuracy class  I Degree of protection  IP43  Storage temperature  -40 °C70 °C  Aedia temperature  -20 °C60 °C  AMBIENT ST. ST. ST. ST. ST. ST. ST. ST. ST. ST	Nominal size of pressure gauge	63
Pype of mounting Front panel mounting Inert gases Neutral fluids  Note on operating and pilot medium No acetylene No oxygen  Operating pressure OMPao.6 MPa Obar6 bar Opsi87 psi  Olternating load factor O.666  Aleasurement accuracy class 1  Degree of protection IP43  Storage temperature -40 °C70 °C  Addia temperature -20 °C60 °C  Ambient temperature -20 °C60 °C  AMBS (PWIS) conformity VDMA24364-B1/B2-L  Note on materials RoHS-compliant  Position of connection G1/4  Material in contact with the medium Brass  Material screwed plug Brass  Material screen SAN  Material screen SAN  Material mounting ring Steel  Material screews  Material screews  Steel	Approval	СРА
Inert gases Neutral fluids  Note on operating and pilot medium  Nowygen  Operating pressure  Operating pre	Design	Bourdon tube pressure gauge
Neutral fluids  No acetylene No oxygen  Operating pressure  O MPa0.6 MPa 0 bar6 bar 0 psi87 psi  Alternating load factor  O.66  Aleasurement accuracy class  I IP43  Storage temperature  -40 °C70 °C  Addia temperature  -20 °C60 °C  AMBIENT temperature  -20 °C60 °C  AMBIENT temperature  -20 °C60 °C  ASS (PWIS) conformity  VDMA24364-B1/B2-L  Alter on materials  Position of connection  Gal/4  Alterial in contact with the medium  Asterial screwed plug  Ass  Ass  Asterial screen  Ass  Material screen  Ass  Material screen  Ass  Material screws  Steel  Material screws  Steel  Material screws  Steel	Type of mounting	Front panel mounting
No oxygen  Operating pressure  O MPa0.6 MPa O bar6 bar O psi87 psi  Alternating load factor  O.66  Measurement accuracy class  1  Degree of protection  IP43  Storage temperature  -40 °C70 °C  Addia temperature  -20 °C60 °C  Ambient temperature  -20 °C60 °C  ABS (PWIS) conformity  VDMA 24364-B1/B2-L  Alter on materials  RoHS-compliant  Preumatic connection  Gentred, rear side  Preumatic connection  G1/4  Alterial in contact with the medium  Brass  Alterial screwed plug  Brass  Alterial screen  ABS  Alterial screen  SAN  Alterial mounting ring  Alterial mounting ring  Alterial screws  Steel	Operating medium	
O bar6 bar o psi87 psi  Alternating load factor  O.66  Measurement accuracy class  1 Degree of protection IP43 Storage temperature -40 °C70 °C Addia temperature -20 °C60 °C Ambient temperature -20 °C60 °C AMS (PWIS) conformity VDMA24364-B1/B2-L Note on materials ROHS-compliant Position of connection G1/4 Anterial in contact with the medium Brass Anterial screwed plug Brass Anterial screwed plug Abterial screen SAN Acterial screen SAN Acterial mounting ring Steel Anterial screws Steel	Note on operating and pilot medium	,
Measurement accuracy class  Degree of protection  IP43  Storage temperature  -40 °C70 °C  Media temperature  -20 °C60 °C  Ambient temperature  -20 °C60 °C  AMBS (PWIS) conformity  VDMA24364-B1/B2-L  Note on materials  ROHS-compliant  Control, rear side  Preumatic connection  G1/4  Material in contact with the medium  Material screwed plug  Material screwed plug  Material screen  SAN  Material screen  SAN  Material mounting ring  Steel  Material screws  Steel	Operating pressure	0 bar6 bar
Degree of protection  IP43  Storage temperature  -40 °C70 °C  Addia temperature  -20 °C60 °C  Ambient temperature  -20 °C60 °C  AMS (PWIS) conformity  VDMA24364-B1/B2-L  Note on materials  RoHS-compliant  Position of connection  Centred, rear side  Preumatic connection  G1/4  Material in contact with the medium  Brass  Material screwed plug  Brass  Material screwed plug  ABS  Material screen  SAN  Material screen  SAN  Material mounting ring  Steel  Material screws  Steel	Alternating load factor	0.66
Addia temperature  -40 °C70 °C  -20 °C60 °C  Ambient temperature  -20 °C60 °C  ABS (PWIS) conformity  VDMA24364-B1/B2-L  Note on materials  RoHS-compliant  Position of connection  Centred, rear side  Pheumatic connection  G1/4  Material in contact with the medium  Brass  Material screwed plug  Brass  Material screwed plug  ABS  Material screen  SAN  Material mounting ring  Material screws  Steel  Material screws	Measurement accuracy class	1
Media temperature -20 °C60 °C Ambient temperature -20 °C60 °C  ABS (PWIS) conformity VDMA24364-B1/B2-L  Note on materials RoHS-compliant Position of connection Centred, rear side Pneumatic connection G1/4  Material in contact with the medium Brass Material screwed plug Brass Material housing ABS Material screen SAN  Material mounting ring Steel  Material screws Steel	Degree of protection	IP43
Ambient temperature  -20 °C60 °C  ABS (PWIS) conformity  VDMA24364-B1/B2-L  Rote on materials  RoHS-compliant  Position of connection  Centred, rear side  Preumatic connection  G1/4  Material in contact with the medium  Brass  Material screwed plug  Brass  Material housing  ABS  Material screen  SAN  Material mounting ring  Steel  Material screws  Steel	Storage temperature	-40 °C70 °C
ABS (PWIS) conformity  VDMA24364-B1/B2-L  Rote on materials  RoHS-compliant  Contred, rear side  Coneumatic connection  G1/4  Material in contact with the medium  Material screwed plug  Brass  Material housing  ABS  Material screen  SAN  Material mounting ring  Material screws  Steel  Material screws  Steel	Media temperature	-20 °C60 °C
RoHS-compliant Control Centred, rear side Control G1/4 Material in contact with the medium Material screwed plug Material housing Material screen Material screen Material mounting ring Material screws Material screws Steel Material screws Steel	Ambient temperature	-20 °C60 °C
Position of connection Centred, rear side Centred, rear side Coneumatic connection G1/4 Material in contact with the medium Brass Material screwed plug Brass Material housing ABS Material screen SAN Material mounting ring Steel Material screws Steel	LABS (PWIS) conformity	VDMA24364-B1/B2-L
Preumatic connection G1/4 Material in contact with the medium Material screwed plug Brass Material housing ABS Material screen SAN Material mounting ring Steel Material screws Steel	Note on materials	RoHS-compliant
Material in contact with the medium  Material screwed plug  Brass  Material housing  ABS  Material screen  SAN  Material mounting ring  Steel  Material screws  Steel	Position of connection	Centred, rear side
Material screwed plug Brass Material housing ABS Material screen SAN Material mounting ring Steel Material screws Steel	Pneumatic connection	G1/4
Aaterial housing ABS Material screen SAN Material mounting ring Steel Material screws Steel	Material in contact with the medium	Brass
Material screen SAN Material mounting ring Steel Material screws Steel	Material screwed plug	Brass
Material mounting ring Steel Material screws Steel	Material housing	ABS
Material screws Steel	Material screen	SAN
	Material mounting ring	Steel
Housing colour Black	Material screws	Steel
	Housing colour	Black
Product weight 120 g	Product weight	120 g

Feature	Value
Scale	Single scale MPa (outer scale)