

Ordering information

MODEL CODE

MBX

Origin

K : Korea
C : China

Dial size

2 : 50 mm
3 : 63 mm
5 : 100 mm

Mounting

1 : Bottom connection (type A)
2 : Bottom connection with back flange (type B)
3 : Back connection (type D)
4 : Back connection with front flange (type BD)

Liquid filling

0 : Dry
1 : Glycerin
2 : Silicon

Option

Refer to option table

Pressure range

MBX.2xx: -1...0 to 0...400 bar
MBX.3xx: -1...0 to 0...1000 bar
MBX.5xx: -1...0 to 0...1000 bar

Unit of measurement

B : bar D : dual scale
M : MPa (MPa/bar)
P : psi X : others

Process connection

G2 : PF 1/2" N2 : NPT 1/2"
G3 : PF 3/8" N3 : NPT 3/8"
G4 : PF 1/4" N4 : NPT 1/4"
R2 : PT 1/2" U1 : UNF 7/16"-20 male
R3 : PT 3/8" U2 : UNF 7/16"-20 female
R4 : PT 1/4" H1 : UNF 5/8"-18 female
 H2 : M16 x 1.5 female

Pressure range code, unit bar

Code	Range	Code	Range	Code	Range	Code	Range
R05	-1...24	R19	-1...0	R33	0...10	R47	0...250
R06	-1...20	R20	-0.6...0	R34	0...15	R48	0...300
R07	-1...15	R21	0...0.6	R35	0...16	R49	0...350
R08	-1...10	R22	0...0.8	R36	0...20	R50	0...400
R09	-1...9	R23	0...1	R37	0...25	R51	0...450
R10	-1...6	R24	0...1.2	R38	0...35	R52	0...500
R11	-1...5	R25	0...1.5	R39	0...40	R53	0...600
R12	-1...4	R26	0...1.6	R40	0...50	R54	0...700
R13	-1...3	R27	0...2	R41	0...60	R55	0...1000
R14	-1...2	R28	0...2.5	R42	0...70	RYY	Others
R15	-1...1.5	R29	0...3	R43	0...100		
R16	-1...1	R30	0...4	R44	0...150		
R17	-1...0.6	R31	0...5	R45	0...160		
R18	-1...0.25	R32	0...6	R46	0...200		

Option code

Code	Description	Code	Description
ND	New dial design	TP	St. stell tag plate, 60 x 20 x 0.5t
NF	New dial face printing cost per pcs	MC	Manufacture calibration certificate
GM	Green marking per pcs	KC	KOLAS Ilac-MRA calibration certificate
CD	New dial face design with company logo	R	Reed switch
RS	Restrictor screw in socket hole for high pulsation	SN	Snubber
UC	U-calmp for back connection, steel	AD	Adaptor
NO	"USE No OIL" per pcs, at least ≥ 10 pcs	CC	Certificate of conformance / orign
OF	Oval 3-hole front flange	PM	2" Pipe mounting bracket
MP	Maximum pointer	NC	Ni-Cr Plate
BB	Bayonet bezel ring for MBX5	AL	Aluminium pointer for MBX3

How to order

MBXK.510.G2DR40.GM

MBXK, 100mm, A-type, Dry, PF 1/2", 0...25 bar/MPa, Green marking(custom)