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MAC VALVES, INC ROHS COMPLIANT VALVE LIST

The following valve model numbers are ROHS COMPLIANT and must be ordered with the ROHS Mod listed below.

34 SERIES

Model		Body	Port	Function	Coil	Coil	Lead	Man.
<u>No.</u>	Rev.	<u>Style</u>	<u>Size</u>	<u>Type</u>	<u>Style</u>	<u>Volt.</u>	<u>Length</u>	<u>Oper.</u>
34	B/C	Α	0	0	G	ALL	ALL	1
		L	Α	Α				3
		N	R	R				

Electrical Connection

BA

BB

KΑ

ΚB

KJ

KM KX

- ROHS
- Combination modifications available upon request, Please consult factory.

The following valve model numbers are ROHS COMPLIANT and must be ordered with the ROHS Mod listed below.

35 SERIES

Model No.	Rev.	Body Type	Port Size	Valve Type	<u>Coil</u>	<u>Voltage</u>
35	Α	A,B,C	0,A,B	0,A,B	D	ALL
		D,E,F	C,D,E			
		G	F,G,H			
			J,K			

Lead Wire Length	Manual Operator	Electrical Connection
ALL	0	BA
	1	BN
	2	CA
	3	CM
	4	CN
		FM
		JB
		JD
Remote Pilot Air Opera	tor_	JM
35A-XXX-RA11		KA
		KC
See Above F	or Options	KD
	·	KE
		KF
		KG
Modifications:		KJ
- ROHS		MA
		TA
 Combination modificate Please consult factory 	tions available upon request,	TJ

The following valve model numbers are ROHS COMPLIANT and must be ordered with the ROHS Mod listed below.

36 SERIES

Model		Body	Port	Inline/
<u>No.</u>	Rev.	<u>Style</u>	<u>Size</u>	Base mount
36	A	0,A,B	0,A,B	0,A
		E,J,K	C,D,E	
		L		

Coil Style	Electrical <u>Ratings</u>	Valve/Base <u>Lead Length</u>	Manual <u>Operator</u>	Electrical Connection
J	ALL	ALL	0	BA
			1	FP
			2	
			3	
			4	

- ROHS
- Combination modifications available upon request, Please consult factory.

The following valve model numbers are ROHS COMPLIANT and must be ordered with the ROHS Mod listed below.

37 SERIES:

Model		Body	Port	Inline/
<u>No.</u>	Rev.	<u>Style</u>	<u>Size</u>	Base mount
37	A	$\overline{0,A,B}$	1,2	0
		C,D,E	A,B,C	Α
		F,G,H	D,E,F	
			G,H,J	
			K,L,M	

Coil Style	Electrical <u>Ratings</u>	Valve/Base <u>Lead Length</u>	Manual <u>Operator</u>	Electrical Connection
Н	ALL	ALL	0	BA
			1	BB
			2	BL
			3	FA
			4	FB
				MA
				MB
				ME
				MJ
				MM

- ROHS
- Combination modifications available upon request, Please consult factory.

The following valve model numbers are ROHS COMPLIANT and must be ordered with the ROHS Mod listed below.

44 SERIES

Model		Body	Port	Coil		Lead	Manual
<u>No.</u>	Revision	<u>Style</u>	<u>Size</u>	<u>Style</u>	<u>Voltage</u>	<u>Length</u>	Operator
44	В	A	AA	G	ALL	ALL	1
		В	BA				3

Electrical Connection

BA

BB

KA

KΒ

KJ ΚM

ΚX

- ROHS
- Combination modifications available upon request, Please consult factory.

The following valve model numbers are ROHS COMPLIANT and must be ordered with the ROHS Mod listed below.

45 SERIES

Model

<u>No.</u>	Rev.	Body Type	Port Size	Base Type	Coil	Voltage
45	Α	0,A,B,D	0,A,B	0,1,2	D	ALL
		E,F,G,H	C,D,F	A,B,C		
		J, L,M,N	G,H,J	D		
		P,S,T	K			

Lead Wire Length	Manual Operator	Electrical Connection		
ALL	0	BA		
	1	BN		
	2	CA		
	3	CM		
	4	CN		
		FM		
		JB		
		JD		
		JM		
		KA		
Remote Pilot Air Ope	<u>erator</u>	KC		
45A- <u>XXX</u> -RA11		KD		
		KE		
See Abov	ve For Options	KF		
	·	KG		
		KJ		
		MA		
		TA		
		TJ		

- ROHS
- Combination modifications available upon request, Please consult factory.

The following valve model numbers are ROHS COMPLIANT and must be ordered with the ROHS Mod listed below.

46 SERIES

Model		Body	Port	Inline/	Coil
<u>No.</u>	Rev.	<u>Style</u>	<u>Size</u>	Base mount	<u>Style</u>
46	A	$\overline{0,A,C}$	<u>0,A,</u> B	0,1,2	J
		D,F,L	C,D,E		
		М	G		

Electrical Ratings	Valve/Base Lead Length	Manual Operator	Electrical Connector
ALL	ALL	0	BA
		1	FP
		2	
		3	
		4	

- ROHS
- Combination modifications available upon request, Please consult factory.

The following valve model numbers are ROHS COMPLIANT and must be ordered with the ROHS Mod listed below.

47 SERIES

Model		Body	Port	Inline/	Coil
<u>No.</u>	Rev.	<u>Style</u>	<u>Size</u>	Base mount	<u>Style</u>
47	A	$\overline{0,A,B}$	1,2, A,B	0,A,B	H
		C,D,L	C, D,E,F		
		M,N	G,H,J		
			K,L,M		

Electrical <u>Ratings</u>	Valve/Base <u>Lead Length</u>	Manual <u>Operator</u>	Electrical Connector
ALL	ALL	0	BA
		1	BB
		2	BL
		3	FA
			FB
			MA
			MB
			ME
			MJ
			MM

- ROHS
- Combination modifications available upon request, Please consult factory.

The following valve model numbers are ROHS COMPLIANT and must be ordered with the ROHS Mod listed below.

52 SERIES

Model #	Rev.	Spool <u>Type</u>	Body <u>Options</u>	Port Size/ <u>Thread Type</u>	Base <u>Config.</u>	Int/Ext <u>Pilot</u>
52	A	1	1	0,A,B,C	0	A
		2	3	D,E,F		В
		3	4			С
		4	6			

Pilot Style	<u>Coil</u>	<u>Voltage</u>	Lead Wire <u>Length</u>	Manual <u>Operator</u>	Electrical Connection
DM	D	ALL	ALL	0	BA
				1	BN
				2	CA
				3	CM
				4	CN
					JB
					JD
					JM
					KA
					KC
					KD
					KE
					KF
					KG
					KJ
					MA
					TA
					TJ
					10

Modifications: - ROHS

- Combination modifications available upon request, Please consult factory.

The following valve model numbers are ROHS COMPLIANT and must be ordered with the ROHS Mod listed below.

55 SERIES

Mod		_		Pilot		Manual	Electrical	Coil Lead Wire
<u>No.</u>	<u>Rev.</u>	<u>Type</u>	<u>Size</u>	<u>Type</u>	<u>Voltages</u>	<u>Operator</u>	<u>Connection</u>	<u>Length</u>
55	В	1	1,2	PE	ALL	0	AA	BLANK
		2	3,4	PI		1	BA	OR
				RA		2	CA	ALL
						3	CC	
						4		

- ROHS
- Combination modifications available upon request, Please consult factory.

The following valve model numbers are ROHS COMPLIANT and must be ordered with the ROHS Mod listed below.

82 SERIES

						Pilot
<u>Model No.</u>	<u>Rev.</u>	Spool Type	Body Type	Port Size	Base Type	<u>Style</u>
82	A	0,A,B,C	A,B,D,E	0,A,B,C	0,A,B,C	TM
		D,E,F,G		D,E,F	D,K,L,M	TP
		H,J,K,L			N,P,R,S	TU
		M				

<u>Coil</u>	<u>Voltage</u>	Lead Wire <u>Length</u>	Manual <u>Operator</u>	Electrical Connection
D	ALL	ALL	0	BA
			1	BN
			2	CA
			3	CM
			4	CN
				DA
				JB
				JD
				JM
				KA
				KC
				KD
				KE
				KF
				KG
				KJ
				MA
				TA
				TJ

- ROHS
- Combination modifications available upon request, Please consult factory.

The following valve model numbers are ROHS COMPLIANT and must be ordered with the ROHS Mod listed below.

100 SERIES

Model						Electrical	Coil Lead
<u>No</u>	<u>Type</u>	Size	Rev	<u>Voltage</u>	Operator	Connection	Wire Length
1	1,2,3	0,1	В	ALL	0	AA	BLANK
	4,6,7	2,3			1	BA	OR
	8	4,5			2	CA	ALL
		6,7			3	CC	
		8,9			4	JM	
						MA	
						MB	
						NA	
						RA	

- ROHS
- Combination modifications available upon request, Please consult factory.

The following valve model numbers are ROHS COMPLIANT and must be ordered with the ROHS Mod listed below.

200 SERIES

M	hr	ام	
IVI	Ju	еı	

<u>No.</u>	Type	<u>Size</u>	Rev	<u>Voltage</u>	Manual Oper
2	2,5,6,7	0,1,2	В	ALL	0, 1,2,3
	8	4.5			4,8

Electrical Connect	Wire Length
AA	BLANK
BA	OR
CA	ALL
CC	
EA	
EN	
JA	
NA	
NC	

- ROHS
- Combination modifications available upon request, Please consult factory.

The following valve model numbers are ROHS COMPLIANT and must be ordered with the ROHS Mod listed below.

400 SERIES

Model	Spool	Body		Port Size/	Base	Int/E
<u>No.</u>	<u>Type</u>	Options	Rev.	Thread Type	Config.	<u>Pilot</u>
4	0,1,2	0,1,3	Α	0,A,B,C	0,A,B	$\overline{A,B,C,D}$
	3,4,5	4,6		D,E,F		
	6.7					

Pilot	COII	Voltago	Lead Wire	Manual Operator	ElectricaL
<u>Style</u> DM	<u>COIL</u> D	<u>Voltage</u> ALL	<u>Length</u> ALL	Operator 0	<u>Connection</u> BA
D		,	,	1	BN
				2	CA
				3	CM
				4	CN
					JB
					JD
					JM
					KA
					KC
					KD
					KE
					KF
					KG
					KJ
					MA
					TA
					TJ

- ROHS
- Combination modifications available upon request, Please consult factory.

The following valve model numbers are ROHS COMPLIANT and must be ordered with the ROHS Mod listed below.

700 SERIES

Мο	d	е	
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No.	<u>Type</u>	Body	Rev	<u>Port</u>	SIZE	Pilot Type	<u>Voltage</u>	Manual Oper
7	1	1	С	1	1	PI	ALL	0
	2	2		2	2	PE		1
					3			2
					4			3
								4

	Coil Lead
Electrical Connection	Wire Length
AA	BLANK
BA	OR
CA	ALL
CC	

- ROHS
- Combination modifications available upon request, Please consult factory.

The following valve model numbers are ROHS COMPLIANT and must be ordered with the ROHS Mod listed below.

800 SERIES

Model		Pilot		Pilot		Manual	Electrical
<u>No.</u>	<u>Type</u>	<u> Air </u>	Rev.	<u>Type</u>	<u>Voltage</u>	Operators	Connection
8	1,2	1,2,5,6	С	PM	ALL	0	AA
				PP		1	BA
						2	CA
						3	CC
						4	JB
							JC

			Coil lead
Spool Type	Body Type	<u>Size</u>	Wire Length
1,2,5,6	1,5,7	2,5	BLANK
7,8			OR
			ALL

- ROHS
- Combination modifications available upon request, Please consult factory.

The following valve model numbers are ROHS COMPLIANT and must be ordered with the ROHS Mod listed below.

900 SERIES

M	od	el
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<u>No.</u>	<u>Type</u>	<u>Body</u>	<u>Rev</u>	Pilot Type	<u>Voltage</u>	<u> Manual Oper</u>
9	1,2	1,2	В	PM,PP	ALL	0
		5,6				1
						2
						3
						4
						8

	Coil Lead
Electrical Connection	Wire Length
AA	BLANK
BA	OR
CA	ALL
CC	
JA	
JC	
JJ	

- ROHS
- Combination modifications available upon request, Please consult factory.

The following valve model numbers are ROHS COMPLIANT and must be ordered with the ROHS Mod listed below.

6200 SERIES

Model

<u>No</u>	<u>Function</u>	Type	<u>Rev</u>	Port Size	Pilot Air	Porting Options
62	1,2,3,4	1	С	0,1,2,4,5	0,1,2,5,6	0,1,4,7
		2				

Pilot Type	<u>Voltage</u>	Manual Oper	Lead Wire
PM	ALL	0	DA
PP		1	
		2	
		3	
		4	

- ROHS
- Combination modifications available upon request, Please consult factory.

The following valve model numbers are ROHS COMPLIANT and must be ordered with the ROHS Mod listed below.

ISO 1, 2, 3 Remote air pilot –Valves Less Base

Model No MV-A3B-B221 MV-A1C-B111

Modifications:

- ROHS
- Combination modifications available upon request, Please consult factory.

<u>ISO 1, 2, 3</u> BASE

Model No

MB-A3B-231 MB-A1C-221

- ROHS
- Combination modifications available upon request, Please consult factory.

The following valve model numbers are ROHS COMPLIANT and must be ordered with the ROHS Mod listed below.

MAC SERIES

Model	Body	Electrical	Pilot	Pilot		Manual	
<u>No.</u>	<u>Function</u>	Conn.	<u>Type</u>	<u>Exh</u> .	<u>Voltage</u>	Operator	<u>Length</u>
125A-V	1,2,3,4	G	1,2,3,4	PM	ALL	0	DA
250A-V	5,6,7			PP		1	
						2	
						3	
						4	

- ROHS
- Combination modifications available upon request, Please consult factory.

The following regulator model numbers are ROHS COMPLIANT and must be ordered with the ROHS Mod listed below.

REGULATORS:

PR37A-EABA PR46A-0BAA PR92C-D0AA

- ROHS
- Combination modifications available upon request, Please consult factory.

The following model numbers are ROHS COMPLIANT.

ELECTRICAL COMPONENTS / WIRES / CABLE

E-34165-00325 (CABLE)

E-34165-00175 (CABLE)

E-34163-01800 (CABLE)

E-34163-00400 (CABLE)

E-34823-036

The following model numbers are ROHS COMPLIANT and must be ordered with the ROHS Mod listed below.

PARTS:

BLANKING PLATE - M-37001-02 UNIVERSAL END PLATE KIT - M-45001-01 ISOLATOR PLATE ASSEMBLY — N-45005 MANIFOLD END PLATE KIT — M-09001-01, 02, 03

- ROHS
- Combination modifications available upon request, Please consult factory.

The following numbers are ROHS COMPLIANT.

MISCELLANEOUS

Pipe Plug - B4-3214-03-ROHS Pipe Plug -32839-ROHS