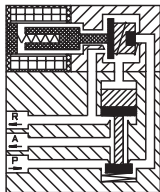


Type MR 800

3-way manifold valves,
pilot operated, with
parallel control unit

Application
compressed air
and neutral gases



Type/ Order No.	Orifice [mm]	Port size	Pressure [bar]	kv-value [m³/h]	Weight [kg]	Manual override
MR 800-001	4,0	Tube O.D. 6	1,5 - 8,0	0,39	1,5	with
MR 800-002	4,0	Tube O.D. 6	1,5 - 8,0	0,39	1,5	without

Sealing material: **P** (NBR)

Inner parts: Stainless steel
Max. ambient temp.: 50 °C
Operating voltage: DC: 24 V, 12 V
Voltage tolerance: -15%... +10%

Body material: Aluminum (anodized)
Mounting direction: free
Power consumption: 1 W each valve
Duty cycle: 100 %
Degree of Protection (EN 60529): IP 54 (IP 64)
Electrical connection: see page 430

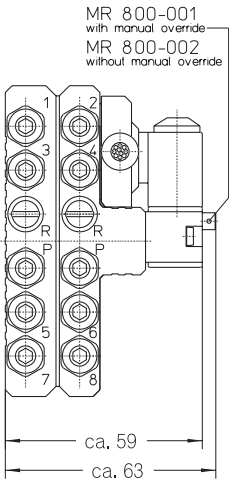
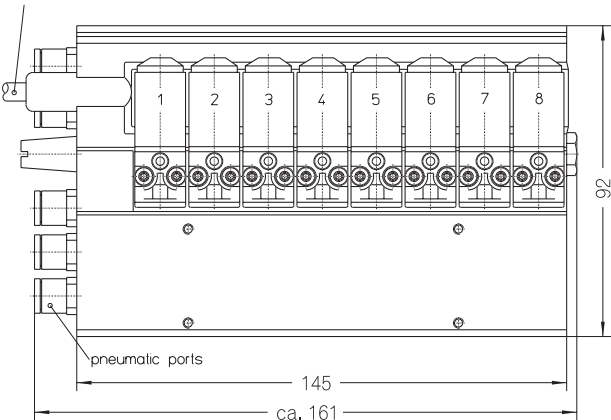
Other configurations upon request

400

The right to modification is reserved

staiger

see electrical connector for type MR



Mounting types and accessories see page 432



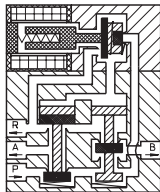
Dimensions in mm

401

Type MR 900

4-way manifold valves,
pilot operated, with
parallel control unit

Application
compressed air
and neutral gases



Type/ Order No.	Orifice [mm]	Port size	Pressure [bar]	kv-value [m³/h]	Weight [kg]	Manual override
MR 900-001	4,0	Tube O.D. 6	1,5 - 8,0	0,39	1,5	with
MR 900-002	4,0	Tube O.D. 6	1,5 - 8,0	0,39	1,5	without

Sealing material: **P** (NBR)

Inner parts: Stainless steel
Max. ambient temp.: 50 °C
Operating voltage: DC: 24 V, 12 V
Voltage tolerance: -15%... +10%

Body material: Aluminum (anodized)
Mounting direction: free
Power consumption: 1 W each valve
Duty cycle: 100 %
Degree of Protection (EN 60529): IP 54 (IP 64)
Electrical connection: see page 430

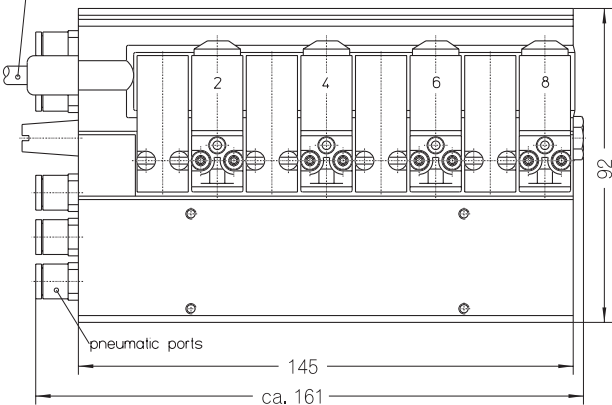
Other configurations upon request

402

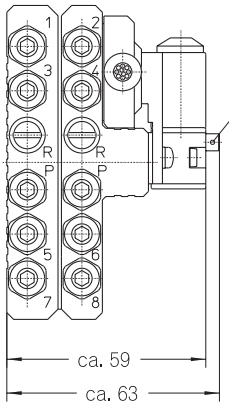
The right to modification is reserved

staiger

see electrical connector for type MR



MR 900-001
with manual override
MR 900-002
without manual override



Mounting types and accessories see page 432



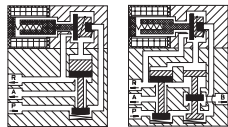
Dimensions in mm

403

Type MR 000

3-way and 4-way manifold valves, pilot operated, with parallel control unit

Application
compressed air
and neutral gases



Type/ Order No.	Orifice [mm]	Port size	Pressure [bar]	kv-value [m³/h]	Weight [kg]	No. of 3 - 4 way valves	Manual override
MR 000-001	4,0	Tube O.D. 6	1,5 - 8,0	0,39	1,5	6 - 1	with
MR 000-002	4,0	Tube O.D. 6	1,5 - 8,0	0,39	1,5	6 - 1	without

Sealing material: **P** (NBR)

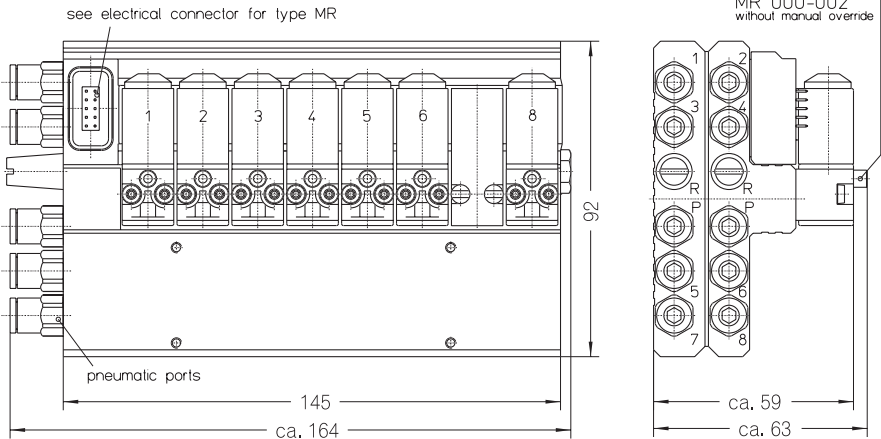
Inner parts: Stainless steel
Max. ambient temp.: 50 °C
Operating voltage: DC: 24 V, 12 V
Voltage tolerance: -15%... +10%

Body material: Aluminum (anodized)
Mounting direction: free
Power consumption: 1 W each valve
Duty cycle: 100 %
Degree of Protection
(EN 60529): IP 54 (IP 64)
Electrical connection: see page 430

Other configurations upon request

404

The right to modification is reserved



Mounting types and accessories see page 432



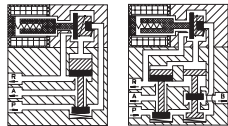
Dimensions in mm

405

Type MR 000

3-way and 4-way manifold valves, pilot operated, with parallel control unit

Application
compressed air
and neutral gases



Type/ Order No.	Orifice [mm]	Port size	Pressure [bar]	kv-value [m³/h]	Weight [kg]	No. of 3 - 4 way valves	Manual override
MR 000-003	4,0	Tube O.D. 6	1,5 - 8,0	0,39	1,5	4 - 2	with
MR 000-004	4,0	Tube O.D. 6	1,5 - 8,0	0,39	1,5	4 - 2	without

Sealing material: P (NBR)

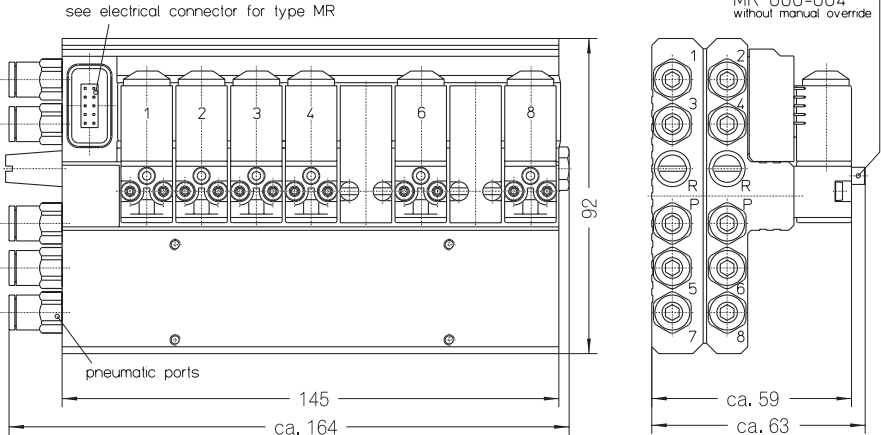
Inner parts: Stainless steel
Max. ambient temp.: 50 °C
Operating voltage: DC: 24 V, 12 V
Voltage tolerance: -15%... +10%

Body material: Aluminum (anodized)
Mounting direction: free
Power consumption: 1 W each valve
Duty cycle: 100 %
Degree of Protection (EN 60529): IP 54 (IP 64)
Electrical connection: see page 430

Other configurations upon request

406

The right to modification is reserved



Mounting types and accessories see page 432



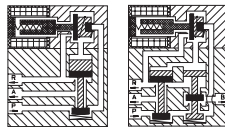
Dimensions in mm

407

Type MR 000

3-way and 4-way manifold valves, pilot operated, with parallel control unit

Application
compressed air
and neutral gases



Type/ Order No.	Orifice [mm]	Port size	Pressure [bar]	kv-value [m³/h]	Weight [kg]	No. of 3 - 4 way valves	Manual override
MR 000-005	4,0	Tube O.D. 6	1,5 - 8,0	0,39	1,5	2 - 3	with
MR 000-006	4,0	Tube O.D. 6	1,5 - 8,0	0,39	1,5	2 - 3	without

Sealing material: P (NBR)

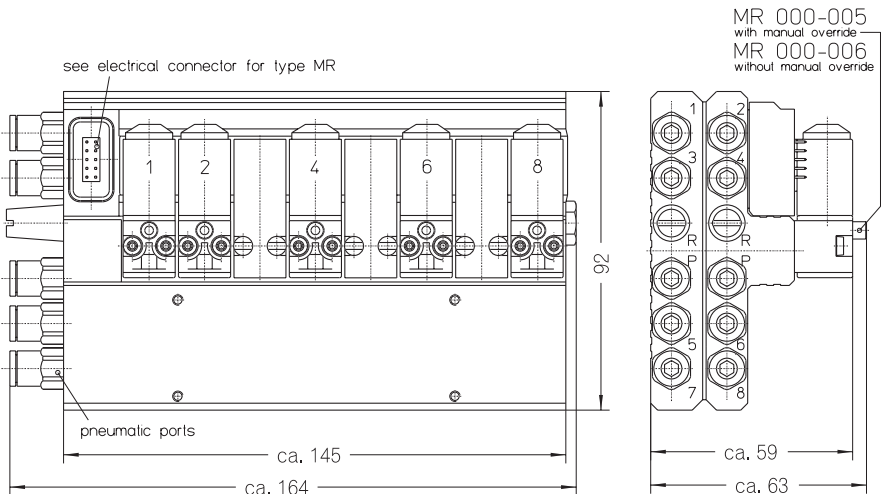
Inner parts: Stainless steel
Max. ambient temp.: 50 °C
Operating voltage: DC: 24 V, 12 V
Voltage tolerance: -15%... +10%

Body material: Aluminum (anodized)
Mounting direction: free
Power consumption: 1 W each valve
Duty cycle: 100 %
Degree of Protection (EN 60529): IP 54 (IP 64)
Electrical connection: see page 430

408

Other configurations upon request

The right to modification is reserved



Mounting types and accessories see page 432



Dimensions in mm

409

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