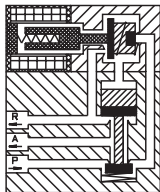


Type CR 800

3-way manifold valves,
pilot operated, with
parallel control unit and
electrical M8-diverter

Application
compressed air
and neutral gases



Type/ Order No.	Orifice [mm]	Port size	Pressure [bar]	kv-value [m³/h]	Weight [kg]	Manual override
CR 800-001	4,0	Tube O.D. 6	1,5 - 8,0	0,39	2,0	with
CR 800-002	4,0	Tube O.D. 6	1,5 - 8,0	0,39	2,0	without

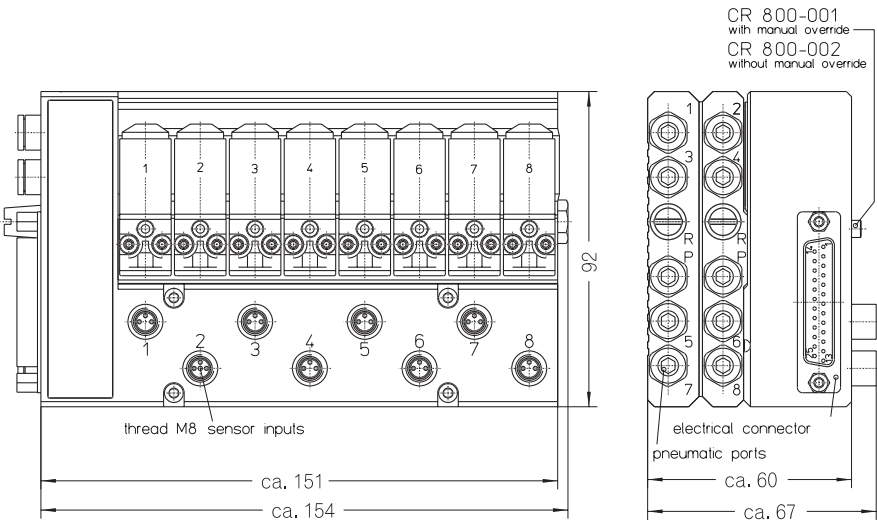
Sealing material: P (NBR)

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)

Other configurations upon request

The right to modification is reserved



Mounting types and accessories see page 432

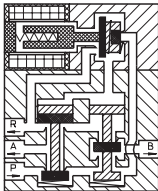


Dimensions in mm

Type CR 900

4-way manifold valves,
pilot operated, with
parallel control unit and
electrical M8-diverter

Application
compressed air
and neutral gases



Type/ Order No.	Orifice [mm]	Port size	Pressure [bar]	kv-value [m³/h]	Weight [kg]	Manual override
CR 900-001	4,0	Tube O.D. 6	1,5 - 8,0	0,39	2,0	with
CR 900-002	4,0	Tube O.D. 6	1,5 - 8,0	0,39	2,0	without

Sealing material: **P** (NBR)

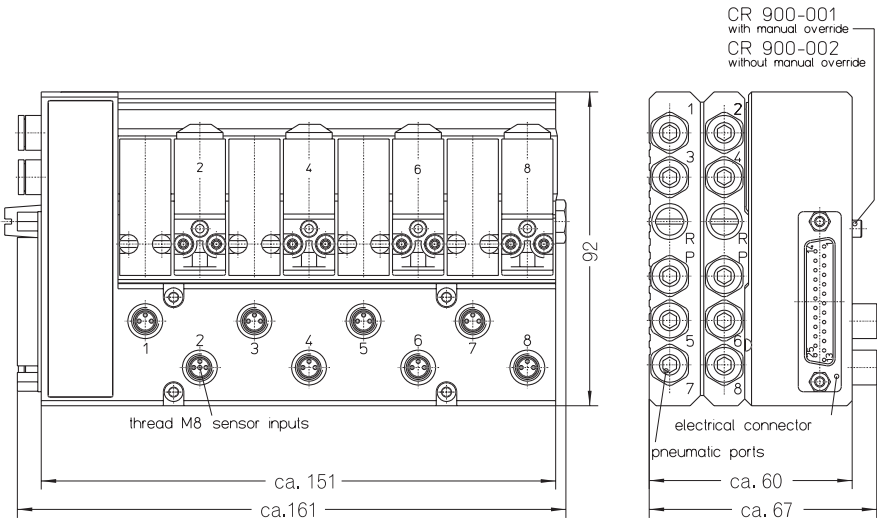
Inner parts: Stainless steel
Max. ambient temp.: 50 °C
Operating voltage: DC: 24 V, 12 V
Voltage tolerance: -15%... +10%

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)

412

Other configurations upon request

The right to modification is reserved



Mounting types and accessories see page 432



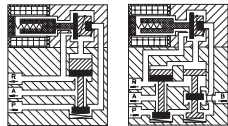
Dimensions in mm

413

Type CR 000

3-way and 4-way manifold valves, pilot operated, with parallel control unit and electrical M8-diverter

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
CR 000-001	4,0	Tube O.D. 6	1,5 - 8,0	0,39	2,0	6 - 1	with
CR 000-002	4,0	Tube O.D. 6	1,5 - 8,0	0,39	2,0	6 - 1	without

Sealing material: P (NBR)

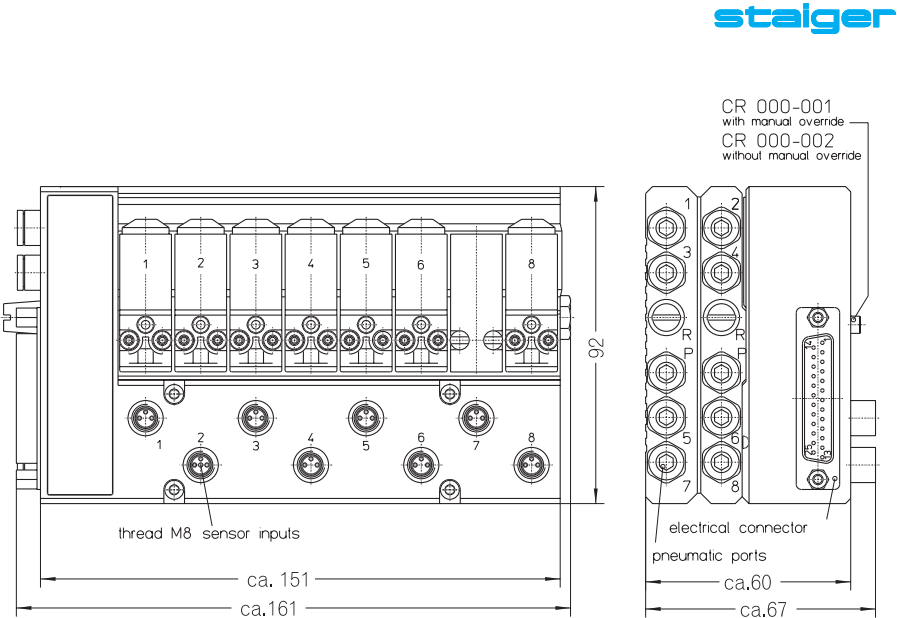
Inner parts: Stainless steel
Max. ambient temp.: 50 °C
Operating voltage: DC: 24 V, 12 V
Voltage tolerance: -15%... +10%

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)

Other configurations upon request

414

The right to modification is reserved



Mounting types and accessories see page 432



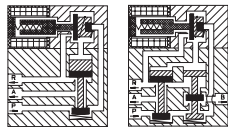
Dimensions in mm

415

Type CR 000

3-way and 4-way manifold valves, pilot operated, with parallel control unit and electrical M8-diverter

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
CR 000-003	4,0	Tube O.D. 6	1,5 - 8,0	0,39	2,0	4 - 2	with
CR 000-004	4,0	Tube O.D. 6	1,5 - 8,0	0,39	2,0	4 - 2	without

Sealing material: P (NBR)

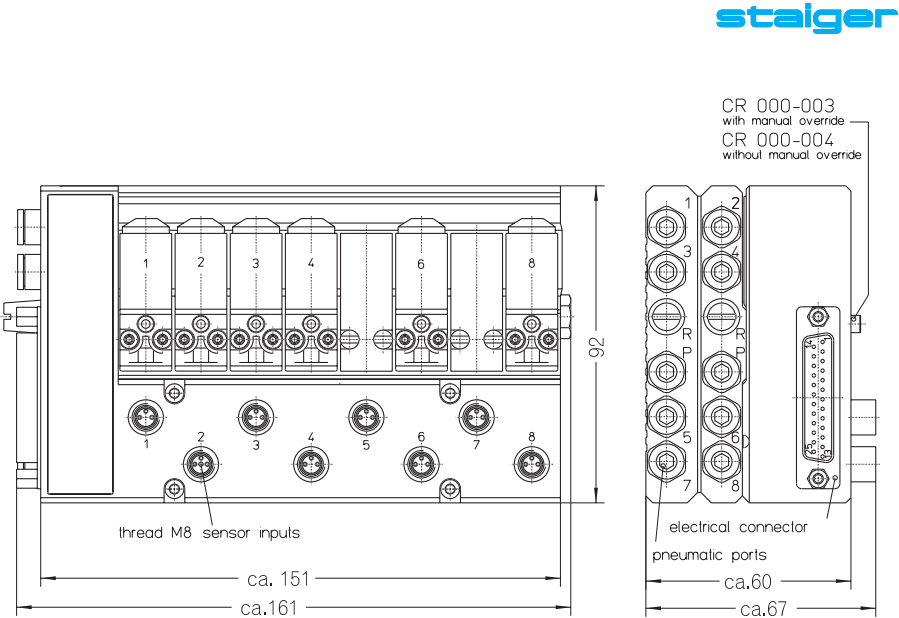
Inner parts: Stainless steel
Max. ambient temp.: 50 °C
Operating voltage: DC: 24 V, 12 V
Voltage tolerance: -15%... +10%

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)

Other configurations upon request

416

The right to modification is reserved



Mounting types and accessories see page 432



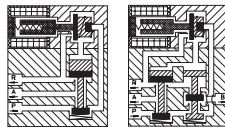
Dimensions in mm

417

Type CR 000

3-way and 4-way manifold valves, pilot operated, with parallel control unit and electrical M8-diverter

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
CR 000-005	4,0	Tube O.D. 6	1,5 - 8,0	0,39	2,0	2 - 3	with
CR 000-006	4,0	Tube O.D. 6	1,5 - 8,0	0,39	2,0	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%

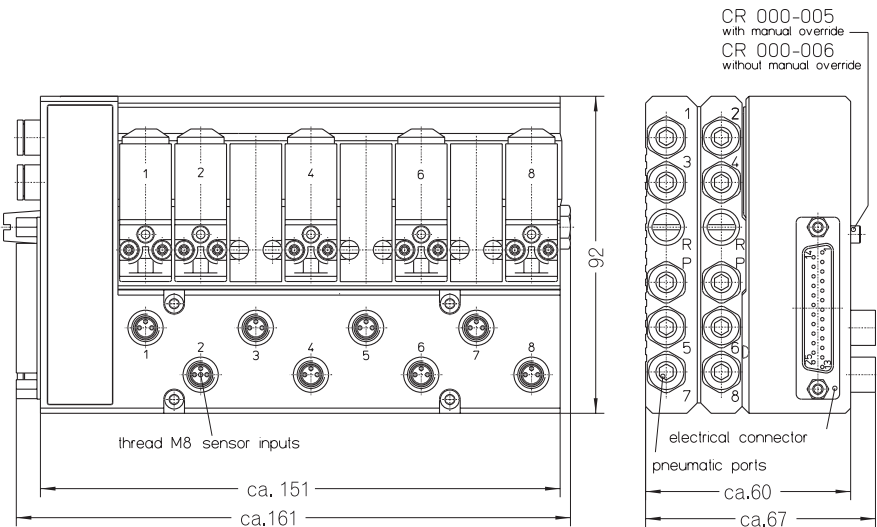
Body material: Aluminum (anodized)
Mounting direction: free
Power consumption: 1 W each valve
Duty cycle: 100 %
Degree of Protection (EN 60529): IP 54 (IP 64)

418

Other configurations upon request

The right to modification is reserved

staiger



Mounting types and accessories see page 432



Dimensions in mm

419

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