Catalogue E1 2001 Kompaktmodul with Diverter

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







 ϵ

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)

Stainless steel Inner parts:

Max. ambient temp.: 50 °C

Operating voltage: DC: 24 V, 12 V

Voltage tolerance:

-15%... +10%

Body material:

Aluminum (anodized)

Mounting direction:

Power consumption:

Duty cycle: Degree of Protection

(EN 60529):

free

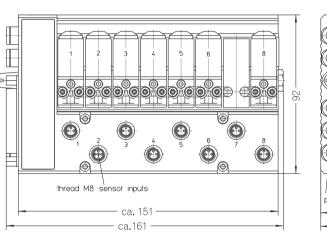
1 W each valve

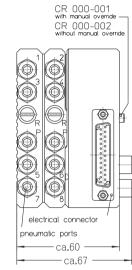
100 %

IP 54 (IP 64)

The right to modification is reserved







Mounting types and accessories see page 432



Dimensions in mm

Other configurations upon request

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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)

Stainless steel Inner parts:

Max. ambient temp.: 50 °C

Operating voltage: DC: 24 V, 12 V Voltage tolerance:

-15%... +10%

Body material:

Duty cycle:

Aluminum (anodized)

Mounting direction: free

Power consumption: 1 W each valve

100 %

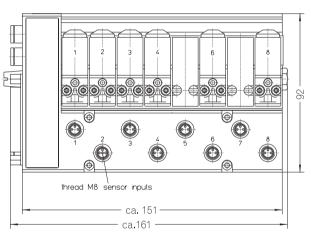
Degree of Protection

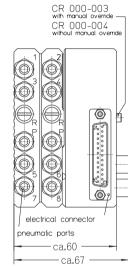
(EN 60529):

IP 54 (IP 64)

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staiger





Mounting types and accessories see page 432



Dimensions in mm

Other configurations upon request

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Application compressed air and neutral gases







The right to modification is reserved

 ϵ

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)

Stainless steel Inner parts:

Max. ambient temp.: 50 °C

Operating voltage: DC: 24 V, 12 V -15%... +10%

Voltage tolerance:

Mounting direction: Power consumption:

1 W each valve

Duty cycle:

Degree of Protection (EN 60529):

Body material: Aluminum (anodized)

free

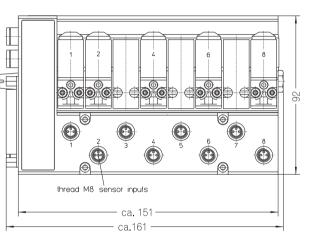
100 %

IP 54 (IP 64)

Other configurations upon request



CR 000-005 with manual override — CR 000-006 without manual override



electrical connector pneumatic ports ca.60 -ca.67

Mounting types and accessories see page 432



Dimensions in mm