# Ejector module MATCH

RECBi 24V-DC NC UNI 2C MATCH

Part no..:10.02.03.00403

https://www.schmalz.ru/10.02.03.00403

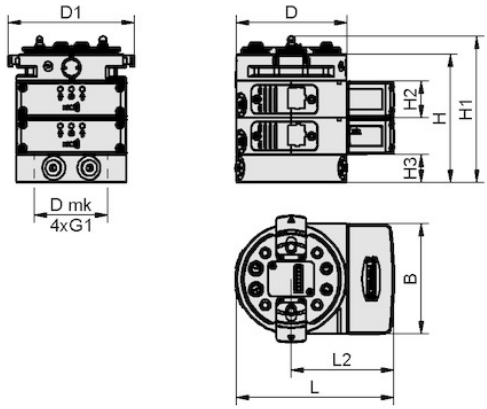


## Pneumatic Vacuum Generator for End-of-Arm Ecosystem MATCH



- Voltage DC: 24V - DC
- Control valve: Normally closed
- Add. function: Universal connection
- Use: IO-Link
- Construction: Quick-change system MATCH

## Design Data




| Attribute | Value |
|---|---|
| B | 75 mm |
| D | 75.50 mm |
| D1 | 86.20 mm |
| Dmk | 50 mm |
| G1 | M6-F |
| H | 87 mm |
| H1 | 99.50 mm |
| H2 | 25 mm |
| H3 | 19 mm |
| L | 107.50 mm |
| L2 | 70 mm |

## Technical Data

| Attribute | Value |
|---|---|
| Add. function | Universal connection |
| Voltage DC | 24V - DC |
| Suction rate (max.) | 52.50 l/min |
| Max. vacuum | 850 mbar |
| Control valve | Normally closed |
| Rated power | 2 W |

Contact Schmalz
OOO Schmalz | Mozhayskoe highway 165, bdg1, 121596 Moscow, Russia | +7 495 9671248 | post@ruschmalz.ru

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| | |
|---|---|
| Voltage | 24V - DC |
| Rated current | 0.10 A |
| Pressure range (operating pressure) | 3.00 ... 7.00 bar |
| Operating temperature | 0 ... 50 °C |

## Accessories



**VENT-BGR EMVP-5 3/2 NC 24V-DC**

Part no..:10.08.09.00032

| |
|---|
| Voltage DC: 24V - DC |
| Pressure range (operating pressure): -0.9 ... 8.0 bar |
| Control valve: Normally closed |
| Nominal size: 5 mm |
| Nominal flow rate: 3 $m^3/h$ |
| Type: RECB |



**STATION 150x110x22 MATCH**

Part no..:10.08.09.00013

| |
|---|
| Length L: 150 mm |
| Width B: 110 mm |
| Height H: 22 mm |
| Construction: Quick-change system MATCH |

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**STV-W G1/8-AG 6**

Part no..:10.08.02.00288

| |
|---|
| Thread G1: G1/8"-M |
| Hose diameter: 6 mm |
| Material: Plastics |
| Operating temperature: °C |
| Length L: 20.8 mm |



**SD 66.7x24.4x24.5 RECBi**

Part no..:10.02.03.00441

| |
|---|
| Construction use: Pneumatic vacuum generators RECBi |
| Length L: 66.7 mm |
| Width B: 24.4 mm |
| Height H: 24.5 mm |

## Spare parts



**ERS RECB SD**

Part no..:10.02.03.00422

| |
|---|
| Construction use: Pneumatic vacuum generator RECB |
| Operating temperature: °C |
| Pressure range (operating pressure): bar |
| contains: Silencer |
| and: Screws |

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Part no..:10.02.03.00403

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**ERS SEP-13 6xRUE-KLAP**

Part no..:10.02.01.01449

| |
|---|
| Construction use: Ejector module |
| Size: 13 |
| contains: 6x flap |




**SEP HV 2 14 13 S**

Part no..:10.02.01.01493

| |
|---|
| Suction rate (max.): 65.8 l/min |
| Operating temperature: 0 ... 60 °C |
| Shape: High Vacuum |
| Number of stages: 2 |
| Nozzle size: 1.4 mm |
| Hole diameter: 13 mm |
| construction shape compact ejectors: S |
| Degree of evacuation: 85 % |
| Pressure range (operating pressure): 2.0 ... 6.0 bar |
| Pressure optimal: 4 bar |