

## CobotPump

ECBPi 12 24V-DC TB-8

Part no.: 10.03.01.00364

<https://www.schmalz.co.jp/10.03.01.00364>

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### CobotPump for electrical vacuum generation for collaborative robots



Suction rate (max.): 12 l/min

Rated power: 13 W

Voltage DC: 24V – DC

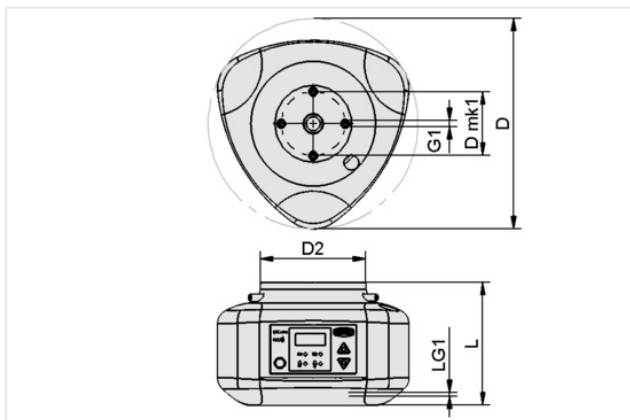
Rated current: 0.6 A

Electrical connection: Terminal block 8x

Max. vacuum: 750 mbar

Operating temperature: 5 ... 45 ° C

### Design Data



| Attribute | Value     |
|-----------|-----------|
| D         | 151.50 mm |
| D mk1     | 46 mm     |
| D2        | 76 mm     |
| G1        | M4-F      |
| LG1       | 6 mm      |
| L         | 88.60 mm  |

### Technical Data

| Attribute             | Value        |
|-----------------------|--------------|
| Suction rate (max.)   | 12 l/min     |
| Rated power           | 13 W         |
| Voltage DC            | 24V – DC     |
| Rated current         | 0.60 A       |
| Operating temperature | 5 ... 45 ° C |
| Weight                | 775 g        |
| Product family        | ECBPi        |

### Contact Schmalz

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### Accessories



**RFBP 50 50 BA SPB2**

Part no.: 10.01.45.00096

Length L: 50 mm

Width B: 50 mm

Connection: Bayonet connection

Suct. cups: Bellows suct. cup SPB2



**RFBP 100 58 BA SPB2**

Part no.: 10.01.45.00091

Length L: 100 mm

Width B: 58 mm

Connection: Bayonet connection

Suct. cups: Bellows suct. cup SPB2



**RFBP 100 58 BA 010**

Part no.: 10.01.45.00092

Length L: 100 mm

Width B: 58 mm

Connection: Bayonet connection

Material type: Foam 0, Height 10 mm

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**RFBP 120 120 BA SPB2**

Part no.: 10.01.45.00085

Length L: 120 mm

Width B: 120 mm

Connection: Bayonet connection

Suct. cups: Bellows suct. cup SPB2



**RFBP 120 120 BA 010**

Part no.: 10.01.45.00086

Length L: 120 mm

Width B: 120 mm

Connection: Bayonet connection

Material type: Foam 0, Height 10 mm

## Product recommendations



**ROB-SET ECBPi UR**

Part no.: 10.03.01.00504

Construction use: CobotPump

for: Universal Robots

Type: 3, 5, 10

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### ROB-SET ECBPi FANUC

Part no.: 10.03.01.00505

Construction use: CobotPump

for: FANUC

Type: CR-4iA, CR-7iA



### ROB-SET ECBPi KUKA

Part no.: 10.03.01.00506

Construction use: CobotPump

for: KUKA

Type: iiwa 7, 14



### ROB-SET ECBPi YASKAWA

Part no.: 10.03.01.00509

Construction use: CobotPump

for: YASKAWA

Type: HC10DT (<2022)

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### ROB-SET ECBPi TECHMAN

Part no.: 10.03.01.00538

Construction use: CobotPump

for: TECHMAN

Type: TM5, TM12, TM14



### ROB-SET ECBPi OMRON

Part no.: 10.03.01.00544

Construction use: CobotPump

for: OMRON

Type: TM5, TM12, TM14



### ROB-SET ECBPi DOOSAN

Part no.: 10.03.01.00568

Construction use: CobotPump

for: Doosan Robotics

Type: M-, A-, H-Series

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### ROB-SET ECBPi FANUC

Part no. : 10.03.01.00623

Construction use: CobotPump

for: FANUC

Type: CRX

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