

Datasheet for: 108397


Mini compact ejector »mini pump« Nozzle size 1 mm, NC

Mini compact ejector »mini pump« digi. vacuum switch, Nozzle size 1 mm, NC, Compressed air/vacuum connection M5 IT, PN max 4.5 bar . Purely pneumatic vacuum generator that operates on the Venturi principle. Compressed air enters the ejector at A and flows through the nozzle B. This results in a vacuum immediately behind the nozzle outlet, and air is drawn in through the vacuum inlet D. This air and the driving air leave the ejector via the silencer C. Properties:

- Vacuum generator with integrated control valves and system monitoring functions



- Gripping and blowing off can be controlled without the need for external valves
 - Optimised air consumption thanks to many models with differing suction capacities
 - Minimum energy costs in continuous operation
 - Easy adjustment with foil keypad and LED display of the settings
 - Minimum size, low weight
 - Optimum vacuum generation directly on the suction pad
 - Complete solution for very simple installation
 - Short learning curve thanks to teach function
 - Further sensors unnecessary
 - Easily visible status indication
- Applications: Ideal where space is restricted and for highly dynamic movements, handling with industrial robots, linear axes, pick-and-place systems

Type number	SCP 101-M
Article number	108397
EAN/barcode	 4047322198820
Your price	386,45 € / Stk

Minimum order quantity

Price Unit	1
Quantity Unit	Stk
Packaging Unit	1
Content	1 Stk
Minimum order quantity	1

Productdata

Air consumpt. during evac.	46 l/min
Body	Anodised aluminium
Compressed air inlet	M5 IT
Degree of evacuation	85 %
Height	107.0 mm
Integrated Length	NC blow-off valve, filter, silencer, non-return valve
Max. operating pressure	4.5 bar
Max. suction rate	23 l/min
Nozzle size	1.0 mm
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Suction valve idle position	NC
Vacuum inlet	M5 IT
Weight	80.0 g
Width	10.0 mm

Variants

<i>Article number</i>	<i>Suction valve idle position</i>	<i>Price</i>
108397	NC	386,45 € / Stk
108398	NO	386,45 € / Stk

More Pictures

