

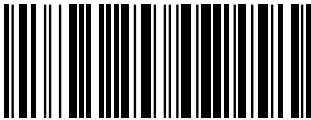
Datasheet for: 108414



Compact ejector »CP«, Digital vacuum switch, Nozzle size 2.5 mm

Compact ejector »CP«, Digital vacuum switch, Nozzle size 2.5 mm, NO, Compressed air / vacuum conn. G 1/4 IT, G 3/8 IT, PN 5-6 bar . Purely pneumatic vacuum ejector 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 thanks to automatic air-saving
 - Easy adjustment with foil keypad and LED display of the settings
- Applications: Handling of air-tight or slightly porous workpieces in fully automated handling systems, e.g. in the robotics, automotive, packaging, electronics, electrical engineering and metalworking industries.

Type number	CP 254
Article number	108414
EAN/barcode	 4047322198813
Your price	679,60 € / 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.	310 l/min
Body	Anodised aluminium
Compressed air inlet	G 1/4 IT
Height	183.0 mm
Integrated	NC blow-off valve, filter, silencer, non-return valve
Length	113.0 mm

Max. operating pressure	6 bar
Max. suction rate	161 l/min
Min. operating pressure	5 bar
Nozzle size	2.5 mm
Page No.	WEB
Suction valve idle position	NO
Vacuum inlet	G 3/8 IT
Weight	485.0 g
Width	22.0 mm

Variants

Article number	Nozzle size	Suction valve idle position	Compressed air inlet	Vacuum inlet	Max. suction rate	Air consumpt. during evac.	Price
108414	2.5 mm	NO	G 1/4 IT	G 3/8 IT	161 l/min	310 l/min	679,60 € / Stk
108409	1.5 mm	NC	G 1/8 IT	G 1/8 IT	65 l/min	117 l/min	545,51 € / Stk
108410	1.5 mm	NO	G 1/8 IT	G 1/8 IT	65 l/min	117 l/min	545,51 € / Stk
108411	2.0 mm	NC	G 1/4 IT	G 3/8 IT	116 l/min	190 l/min	557,63 € / Stk
108412	2.0 mm	NO	G 1/4 IT	G 3/8 IT	116 l/min	190 l/min	557,63 € / Stk
108413	2.5 mm	NC	G 1/4 IT	G 3/8 IT	161 l/min	310 l/min	702,85 € / Stk

More Pictures

