

# vacuum generator

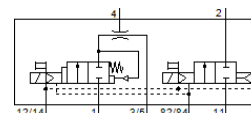
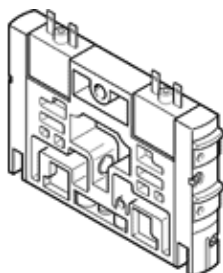
## CPV14-M1H-VI95-2GLS-1/8

Part number: 185871  
 Classic - do not use for new projects



With ejector pulse

Modern alternatives can be found by entering the first four characters of the type code in the search field.



### Data sheet

Feature	Value
Nominal size, Laval nozzle	0.95 mm
Assembly position	Any
Ejector characteristic	High vacuum
Operating pressure	2 ... 10 bar
Max. vacuum	85 %
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
Corrosion resistance classification CRC	1 - Low corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Medium temperature	0 ... 50 °C
Ambient temperature	0 ... 50 °C
Product weight	114 g
Electrical connection	Plug
Mounting type	with through hole
Pneumatic connection, port 1	Sub-base
Pneumatic connection, port 3	Sub-base
Vacuum connection	G1/8
Materials note	Conforms to RoHS
Material housing	Aluminium die cast