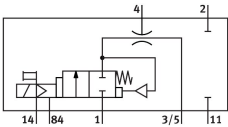
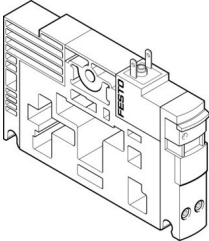


Vacuum generator

CPV18-M1H-V140-1/4

Part number: 185874

FESTO



Data sheet

Feature	Value
Nominal size, Laval nozzle	1.4 mm
Mounting position	optional
Ejector characteristic	High vacuum
Operating pressure	3 bar...8 bar
Max. vacuum	85 %
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
Corrosion resistance class CRC	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Media temperature	0 °C...50 °C
Ambient temperature	0 °C...50 °C
Product weight	227 g
Electrical connection	Plugs
Type of mounting	With through-hole
Pneumatic connection, port 1	Sub-base
Pneumatic connection, port 3	Sub-base
Vacuum connection	G1/4
Note on materials	RoHS-compliant
Material housing	Die-cast aluminium