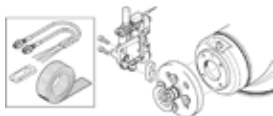


# suction gripper kit for robots

## OVEL-10-H-15-PQ-VM7-UA-C-A-V1V-H3-RA1

Broj artikla: 8121043

FESTO



### Tehnički podaci

Svojstvo	Vrednost
Nazivni prečnik, Lavalova mlaznica	0,95 mm
Ejektorska karakteristika	visoki vakuum
Integrirana funkcija	Ejector pulse, electrical Prigušnica Pressure transmitter On-off ventil električni Filter Prigušivač zvuka otvoren
Accessories included	1x adapter plate 1x distance piece 1x Velcro® roll 1x USB-Stick mit URcap 1x vacuum generator 1x suction cup with connection 2x connecting cable 5x blanking plugs 6x socket head screws
Funkcija sklopnog elementa	Radni kontakt
Sklopna funkcija	Komparator vrednosti praga Vrednost praga sa fiksnom histerezisom
Funkcija ventila	zatvoreno
Postupak merenja	Piezootporni senzor pritiska
Operating pressure MPa	0,2 ... 0,7 MPa
Pogonski pritisak	2 ... 7 bar
Maks. vakuum	92 %
Analogni izlaz	0 - 10 V
Područje pogonskog napona DC	21,6 ... 26,4 V
Parametri kalema	24 V DC: 1 W
Pogonski medijum	Kompresovani vazduh prema ISO 8573-1:2010 [7:4:4]
Napomena o mediju pogona i upravljanja	Nauljeni pogon nije moguć
Klasa korozione otpornosti KBK	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B2-L
Temperatura okoline	0 ... 50 °C
Težina proizvoda	300 g
Područje pogonskog napona, DC senzor	18 ... 30 V
Pressure measurement range	-10 ... 0 kPa
Merno područje pritiska	-1 ... 0 bar
Electrical connection, input, function	Ejector pulse Vacuum generation
Electrical connection, input, connection type	Kabl
Electrical connection, input, connection technology	otvoreni kraj
Electrical connection, input, number of pins/wires	2
Electrical connection, input, cable length	5 m
Electrical connection, output, function	Sensor
Electrical connection, output, connection type	Kabl
Electrical connection, output, connection technology	otvoreni kraj

Svojstvo	Vrednost
Electrical connection, output, number of pins/wires	3
Electrical connection, output, cable length	2,5 m
Vrsta pričvrščenja	Via through-hole for M6 screw
Robot connection	Universal robots UR3/5/10 (PolyScope CB 3.8.0 or higher) UR UR3e/5e/10e/16e (ab SW5.0.0)
Pneumatski priključak 1	za crevo spoljašnjeg prečnika 6 mm
Vakuumski priključak	G1/4
Note on vacuum connection	Optional: 4x G1/8
Materijal - napomena	RoHS komfornost
Material of connecting plate	Aluminijumska legura za kovanje
Material seals	HNBR NBR
Material screws	Čelik