

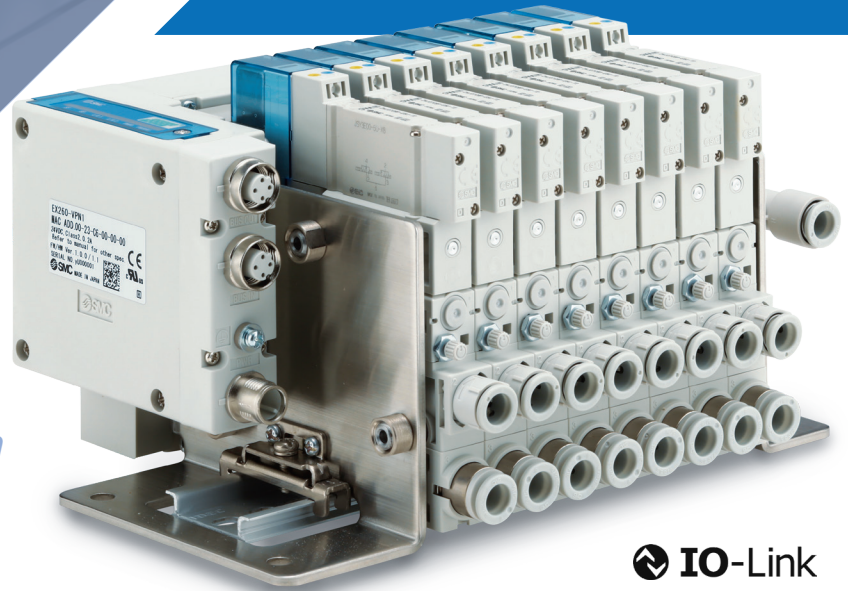


Automation - Controls - Process

Vacuum Generator

ZKJ Series

Energy-saving vacuum generation with fieldbus compatibility.



Comprehensive Vacuum Line

Vacuum generators and suction cups are integral to industrial automation pick and place systems as a gripping solution. Supporting products include: vacuum filters, regulators, and vacuum sensors.

- SMC's array of vacuum generators, also referred to as ejectors, have variations that include single ejector unit, manifold, inline, and generator/cup in one.
- SMC suction cups are modular allowing for custom configuration of a multitude of sizes, shapes, materials, and mounting adapters. Options include: non-marking types, FDA compliant, various cup shapes, ball-joint connections, and buffers to ensure a perfect fit for every application.

- Air Consumption reduced by 90%
- N.O. supply valve specification is available
- Easy Maintenance
- IP65 Rating

The manifold version ZZKJ is a Fieldbus-compatible vacuum manifold with built-in pressure sensor and generator units with energy saving functions. The ZZKJ manifold allows for remote control and monitoring of the pressure of individual generators in the manifold.



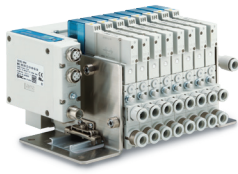
Vacuum Products



ZKJ Series

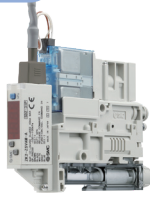
GENERATORS

ZKJ



Vacuum Generator for Fieldbus Compatibility

ZK2



Vacuum Generator with Energy Saving Function

ZK112A



Multi-Stage Vacuum Generator

ZL3/ZL6



Multi-Stage Vacuum Generator

SUCTION CUPS

ZP3C



Abrasion Resistant Suction Cups

ZP3P



FDA Compliant Suction Cup

ZNC



Bernoulli Non-Contact Gripper

ZP3P-JT



Vertical Vacuum Inlet with Bellows

ACCESSORIES

ITV



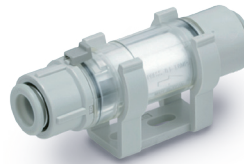
Electronic Vacuum Regulator

IRV



Vacuum Regulator

ZFC



Vacuum Suction Filter

ZP2V



Vacuum Saving Valve

AFJ



Vacuum Filter

ZSE



Vacuum Pressure Sensor

SMC Corporation of America
10100 SMC Blvd., Noblesville, IN 46060

