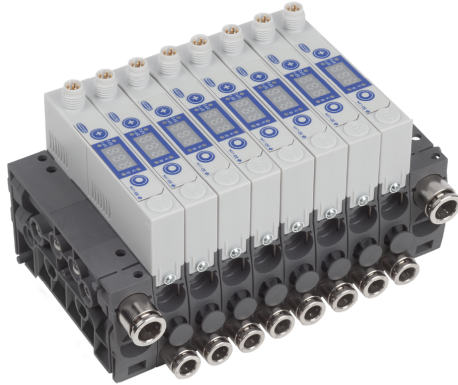


Compact Terminals SCTMb / SCTMc / SCTMi

Suction rate from 5 l/min to 480 l/min



Compact Terminals SCTMb / SCTMc / SCTMi

Design

- Compact vacuum terminal with collective compressed air connection for up to 16 individual ejectors
- Electrical manifold with Sub-D multi-pol connection for up to 7 ejectors (SCTMc-MP)
- Individual or central exhaust air collection
- EB version with external blow off function
- EV version for operation with external vacuum supply as valve with IO-Link function and condition monitoring



Compact terminal SCTMi for vacuum generation when removing injection molded parts

Suitability for industry specific applications

Applications

- Compact terminal as electrical manifold for controlling and monitoring up to 16 individual vacuum circuits
- Handling of airtight workpieces such as display glass, plastic parts, printed circuit boards (PCB), electronic parts or batteries
- Use in pick-and-place applications with extremely short cycle times and low space requirements, e.g. SMD machines
- Fully automated handling applications without downtime due to intelligent condition monitoring
- Use as valve with IO-Link function and condition monitoring in combination with external vacuum supply

Product highlights

- High suction capacity with low interference contour when installed
- Simple control and hoses thanks to central compressed air connection and central exhaust air collection (optional)
- Basic, controlled and intelligent versions as well as with external blow-off function EB" or external vacuum supply "EV" "
- Central control of up to seven ejectors via Sub-D multi-pol connection (SCTMc-MP)