

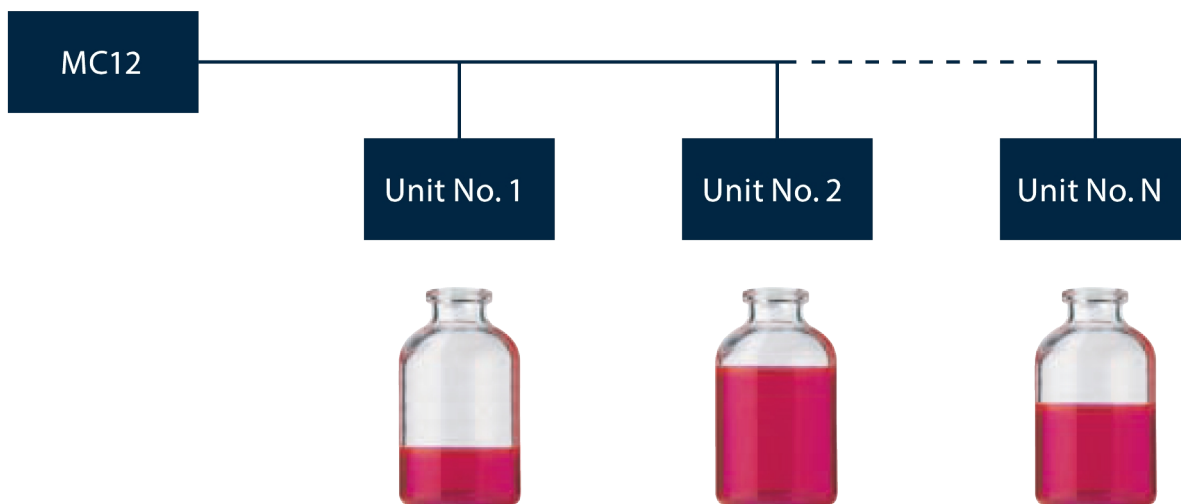
特点和优势

- 通过工业现场总线（例如 Profibus）与 PLC/HMI 通信
- 可通过现有的 PLC/HMI 调整灌装参数或程序
- 可通过整个灌装管路的所有流程/功能收集数据
- 可通过现有 PLC 接收用于自动重新校准单个灌装泵的灌装重量信号
- 控制多达 16 个灌装设备（PD12 和 PD22 的所有型号）
- 以并行、串行或单个模式灌装是标准配置



控制模式

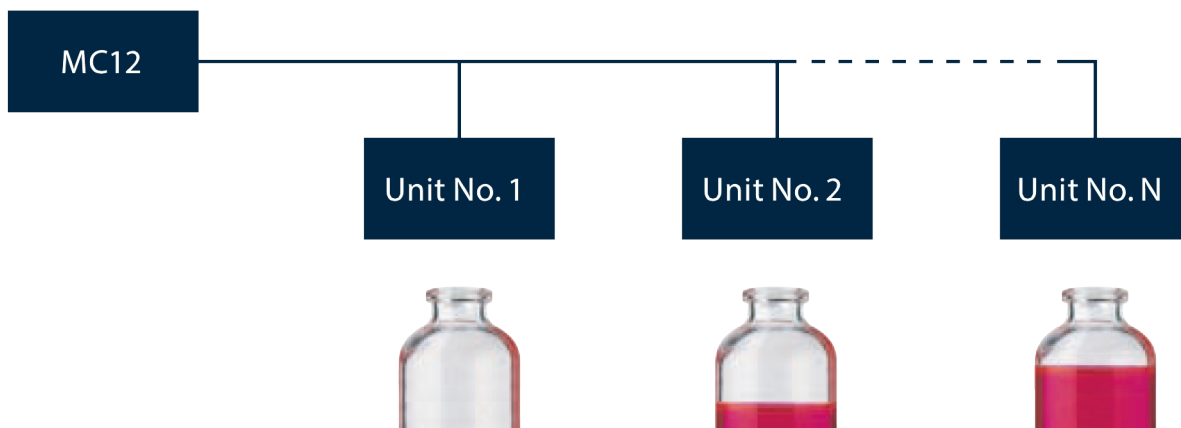
INDIVIDUAL MODE



MC12 can control up to 16 fillers regardless of the type. MC12 controls each filler using individual parameters such as fill volume, tube

diameter, acceleration, use of a sensor for »no bottle – no fill«, activation by an external signal and more. Each filler is calibrated individually.

SERIAL MODE

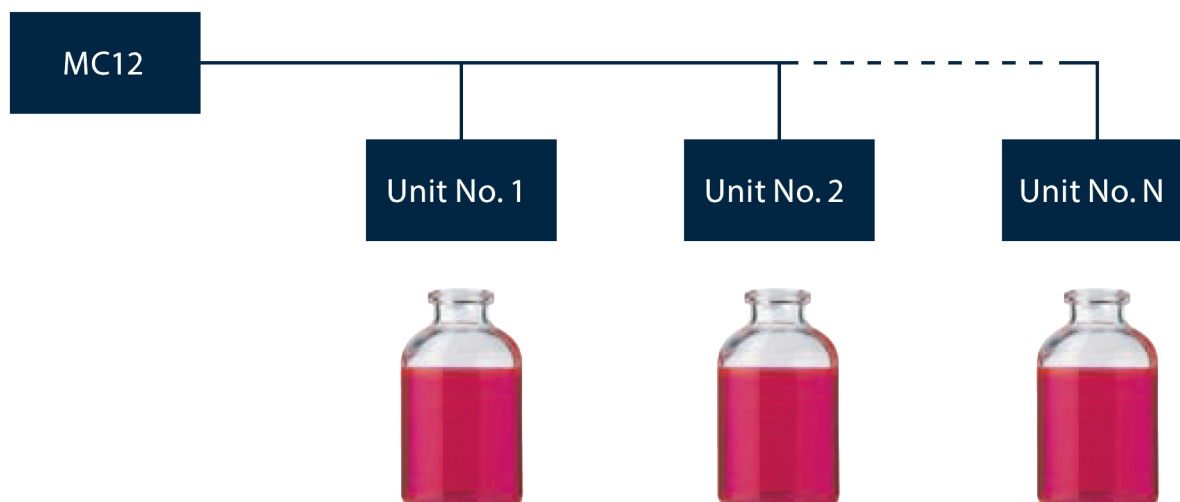




In serial mode, the total fill is made up from the accumulated volumes delivered by each filling station. The fillers can operate with individual tube diameters, thus giving different fill volumes from each filling needle.

Calibration is carried out on all filling stations simultaneously. A sensor for »no bottle – no fill« may be connected. This set-up is used for medium to large production in fully automatic filling systems, primarily using a star wheel.

PARALLEL MODE



In parallel mode, all connected fillers are synchronized with the same set of parameters. The calibration is carried out individually.

A sensor for »no bottle – no fill« may be connected. This set-up is used for larger production volumes, primarily filled on in-line filling systems.

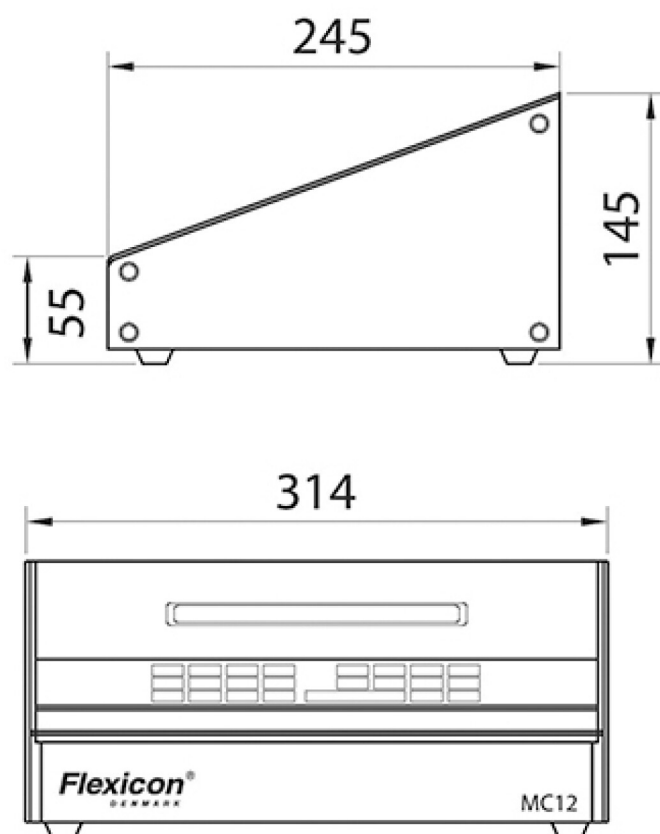
技术规格

	MC12
防护等级	IP31
电源	110/230 V AC, 50/60 Hz
功耗	Max 50 W
重量	5 kg (11 lbs)
附件	打印机, 平衡装置, 脚踏开关, 电动自下而上灌装系统

主要材料

	MC12
外壳	阳极氧化铝

MC12 外形尺寸



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