

## M13-CCF0000

Industrial automation components

<b>Manufacturer</b>	Yaskawa
<b>Catalog number</b>	m13-ccf0000
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Legacy / discontinued

### Technical specification

No technical specifications available.

### Description

Powered by SPEED7. Work memory [KB]: 64...128 . Onboard: 16x DI / 12x DO / 2x AI [voltage 0...10 V] / 4x Counter / 2x [PWM/Pulse Train]. Interface [2x RJ45]: active Ethernet PG/OP communication with DHCP support, switch, ModbusTCP master/slave, openCommunication, SmartPROFINET (iDevice). Optional: [2x RS485]: MPI, PROFIBUS slave, PtP: ASCII, STX/ETX, 3964 (R), USS master, Modbus master/slave. Web server. SD card slot with locking, up to 8 expansion modules, configurable via SPEED7 Studio, SIMATIC Manager and TIA Portal