



i EJ2128 | 8-channel digital output 5 V DC/3.3 V DC

The EJ2128 digital output switches the binary control signals of an automation system to the actuators at the process level in an electrically isolated manner and generates load currents via short-circuit and overload-protected outputs. The EtherCAT plug-in module has eight channels, with a rated load voltage of either 5 V or 3.3 V DC optionally.

Technical data	EJ2128
Number of outputs	8
Rated load voltage	5 V DC/3.3 V DC
Load type	ohmic, lamp load
Distributed clocks	–
Max. output current	±20 mA (short-circuit proof) per channel, type CMOS output/push-pull
Switching times	typ. T _{ON} : < 1 μs, T _{OFF} : < 1 μs
Current consumption E-bus	typ. 130 mA
Electrical isolation	500 V (E-bus/field potential)
Auxiliary power current	typ. 12 mA + load
Dimensions (W x H x D)	12 mm x 66 mm x 55 mm
Relative humidity	95 %, no condensation
EMC immunity/emission	conforms to EN 61000-6-2/EN 61000-6-4
Protection class	IP 20
Approvals	CE



Product announcement

estimated market release on request