

# › Logic controller em4 & Millenium Evo interface

## Memory interface

- › Copy your application program from a PLC to another
- › end programs to your customers
- › Firmware update



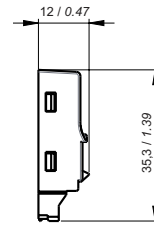
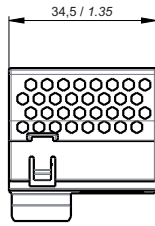
Memory interface

Specific characteristics	
Part number	88 980 114
Finish	Glossy black
Color	Black RAL 9011
Material	UL94 V0, 1272/2008/CE (Halogen free)
General characteristics	
Products certification	CE, cURus Listed
Conformity with the EMC directive (in accordance with 2014/30/EU)	IEC/EN 61000-6-1 (Residential, commercial and light-industrial environments) IEC/EN 61000-6-2 (Industrial) IEC/EN 61000-6-3 (Residential, commercial and light-industrial environments) IEC/EN 61000-6-4 (Industrial)
Operation temperature	-20 (-4 °F) → +60°C (140 °F) (+40°C (104 °F) in a non-ventilated enclosure) UL : Maximum surrounding air temperature of 50°C
Storage temperature	-40 (-40 °F) → +80°C (176 °F)
Relative humidity	95% max. (no condensation or dripping water)
Maximum utilization altitude	Operation: 2000 m Transport: 3000 m
Resistance to electrostatic discharge	Immunity to ESD IEC/EN 61000-4-2, level 3
Resistance to HF interference (Immunity)	Immunity to radiated electrostatic fields IEC/EN 61000-4-3, level 3 Immunity to fast transients (burst immunity) IEC/EN 61000-4-4, level 3 Immunity to shock waves IEC/EN 61000-4-5 Radio frequency in common mode IEC/EN 61000-4-6, level 3
Conducted and radiated emissions (in accordance with EN 55022/11 group 1)	Class B
Hardware compatibility	24 VDC base
Max. absorbed power	0.15W @ 3.3V
Protection rating (in accordance with IEC/EN 60529)	IP 20
Capacity	Read / write application and software of connected product
Weight	Without packing: 13 g With packing: 19 g
Dimensions	Without packing: 35 x 36 x 12 mm / 1.38 x 1.42 x 0.47 inch With packing: 80 x 140 x 30 mm / 3.15 x 5.51 x 1.18 inch

Technical sketches

Dimensions (mm)

Memory interface



**Warning:**

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