

# FDC630TA-DC IO Expander

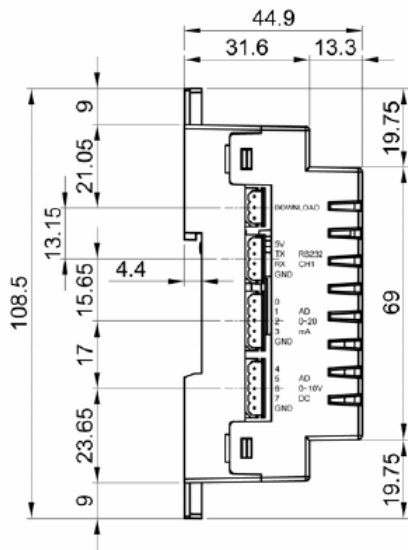
Digital Input/Output Expander for MCT4 and MCTB (4MA) Controllers.



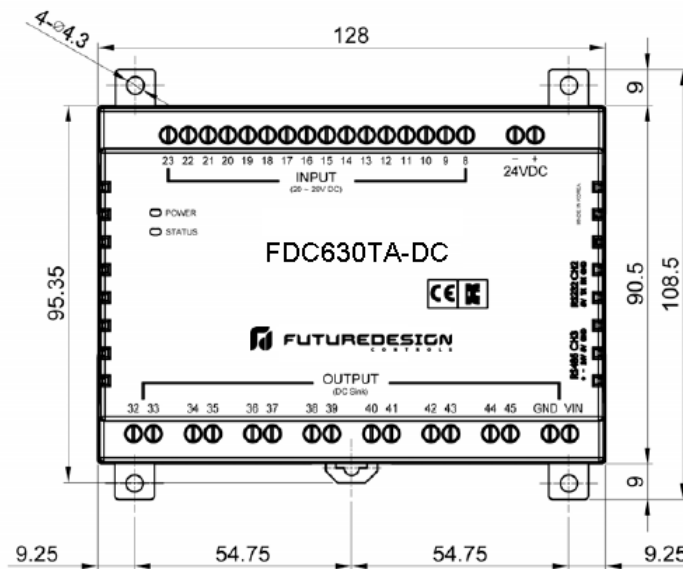
Programmable digital IO for MCT4/MCTB controllers

P/N FDC630TA-DC

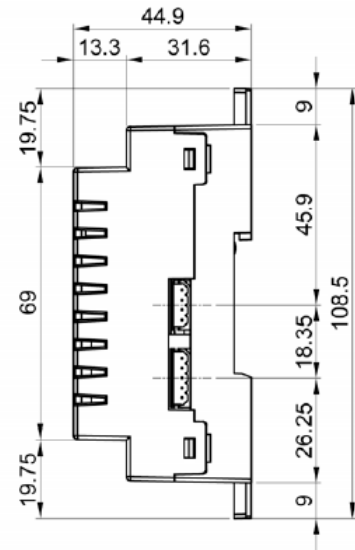
16 digital inputs (24VDC) and 14 digital outputs (24VDC NPN) for the MCT4 and MCTB (4MA) controllers. DIN rail mounted, 2 wire connectivity. No programming software required. All math, timer and logic operations programmable from the HMI interface. 24VDC power.



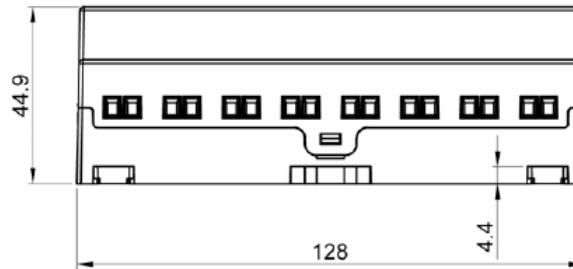
SIDE VIEW



FRONT VIEW



SIDE VIEW



BOTTOM VIEW

Unit: mm

Input Specifications	
Input Voltage Range	20VDC ~ 28VDC
Recommended Operating Voltage	24VDC
Input Impedance	2.2kΩ @ 24VDC (Do not connect)

Output Specifications	
Input Voltage Range	5 ~ 30VDC
Recommended Operating Voltage	6 ~ 27VDC
Maximum Current	0.15A per point
Minimum Current	10mA per point

FUTURE DESIGN CONTROLS

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V1.1



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