

iSMA-B-MAC36NL



SPECIFICATION			
Power Supply	DC: 24 V ± 20%, 14 W; AC: 24 V ± 20%, 24 VA		
Universal Inputs	16x voltage, current, resistance, temperature measurement, dry contact inputs		
Digital Inputs	4x dry contact inputs, high-speed pulse counter up to 100 Hz		
Digital Outputs	8x relay outputs;	AC maximum ratings	DC maximum ratings
	Resistive load	3 A @ 230 V AC	3 A @ 30 V DC
	Inductive load	75 VA @ 230 V AC	30 W @ 30 V DC
Analog Outputs	8x 0-10 V DC outputs, maximum load up to 20 mA		
Processor	Multicore Cortex-A Series ARM Processor		
Interfaces	2x 10/100 Ethernet, 1x RS485 (half duplex, optoisolated), 2x USB (1x Host, 1x		
	OTG), HDMI, optional extension - second RS485 (half duplex, optoisolated)		
Ingress Protection	IP30 - for indoor installation		
Temperature	Operating: 0°C to 50°C (32°F to 122°F);		
	Storage -40°C to 85°C (-40°F to 185°F)		
Relative Humidity	5 to 95% RH (without condensation)		
Connectors	Removable screw terminals, separable 2.5 mm ² (18 – 12 AWG)		
Dimensions	160 x 111 x 62 mm (6,3" x 4,4" x 2,45")		
Mounting	DIN rail mounting (DIN EN 50022 norm)		
Housing material	Plastic, self-extinguishing PC/ABS		
TOP PANEL			



