



Pre-engineered UL 508A automation control enclosure with DIN rail, 24VDC 60W industrial power supply, circuit protection, and terminal blocks. Ready for your automation controller. Ideal as a power supply enclosure for DMX dynamic lighting systems and building automation controllers.

### KEY FEATURES

- ✓ UL 508A listed industrial control panel
- ✓ Steel NEMA 1 enclosure (16×16×6 in) with hinged door and knockouts
- ✓ Standard 35mm DIN rail mounting brackets
- ✓ Industrial 24VDC 60W power supply included
- ✓ Supplementary protector for circuit protection and power disconnect
- ✓ Numbered terminal blocks, pre-wired with grounding point
- ✓ Ready for automation controller installation

### SPECIFICATIONS

<b>Enclosure</b>	NEMA 1, 16-gauge galvanized steel	<b>Terminal Blocks</b>	24–10 AWG, 30A, 600V rated
<b>Enclosure Finish</b>	ANSI 61 gray powder coat	<b>DIN Rail</b>	2x 12" length, 35mm, 7.5mm height plated steel
<b>Enclosure Dimensions</b>	16H × 16W × 6D inches	<b>Operating Temp</b>	0°C to 50°C (32°F to 122°F)
<b>Mounting</b>	4 mounting through holes	<b>Certifications</b>	UL508A, cUL, CE, RoHS
<b>Door</b>	Hinged with ¼ turn latch or padlock hasp		
<b>Power Supply Input</b>	120VAC (85–264VAC), 50/60Hz		
<b>DC Output</b>	24VDC, 60W		
<b>Circuit Breaker</b>	15A, 277/120VAC, 1-pole, B curve, 6kA		

### ORDERING INFORMATION

Part Number	Description
CTRL-ACE-NEMA1-161606-24V-60W	Automation Control Enclosure, NEMA 1, 16×16×6 in, 24VDC 60W PSU