



Technical Specifications

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Physical Specifications

Physical Dimensions of the Switch	
Weight	<ul style="list-style-type: none"> • CMICR-4PS: 1.32 lbs (0.60 kg) • CMICR-4PC: 1.32 lbs (0.60 kg) • CMICR-4PT: 2.07 lbs (0.94 kg)
Dimensions (H x D x W)	<ul style="list-style-type: none"> • CMICR-4PS: 1.79 X 3.54 X 3.10 inches (4.55 x 9.0 x 7.88 cm) • CMICR-4PC: 1.79 X 3.54 X 3.10 inches (4.55 x 9.0 x 7.88 cm) • CMICR-4PT: 1.77 X 6.00 X 5.29 inches (4.5 x 15.24 x 13.45 cm)

Environmental Specifications

Environmental Ranges	
Operating temperature 1	23 to 95°F (-5 to 35°C) up to 5000 ft (1524 m) 23 to 86°F (-5 to 30°C) up to 10,000 ft (3048 m)
Storage temperature	-13° to 158°F (-25° to 70°C) up to 15,000 ft (4572 m)
Operating relative humidity	5% to 90% (noncondensing)
Storage relative humidity	5% to 95% (noncondensing)
Operating altitude	Up to 10,000 ft (3048 m)

Environmental Ranges	
Storage altitude	Up to 15,000 ft (4572 m)

¹ Minimum ambient temperature for cold start is 32°F (0°C)

Power Adapter Specifications

Voltage Range	85 VAC (minimum), 100/12/240 VAC (nominal), 264 VAC (maximum)
Line Frequency	47 Hz (minimum), 50/60 Hz (nominal), 63 Hz (maximum)
Output	53 V
Voltage (VDC) at 0.7A load	53.5 V
Voltage Tolerance	±1 % (52.965 VDC - 54.035 VDC)
Minimum Current (A)	0
Maximum Current (A)	1.5 A
Total Error	±2%