

Westell SmartCom® | A90-SCC2418-VMT

Weather-tight, secure outdoor cabinet



General Information

The Westell SmartCom Cabinet (SCC) is a ruggedized, secure, and weather-tight outdoor cabinet that includes a stainless steel mesh back plate to provide universal mounting locations for a wide variety of electronic equipment and networking solutions.

The cabinet is well suited for the telecom, Internet of Things, transportation, utility, security, and government markets which often require a weather-tight enclosure for above-ground, outdoor applications.

Product Highlights

- Ruggedized, NEMA 4, weather-tight and secure outdoor cabinet
- Aluminum, powder coated construction
- Front door mounted solar shield
- One, large, lockable door for access to equipment
- GORE™ vents to equalize pressure within the cabinet
- Internal, stainless steel, mounting screen backboard (17" x 22"), for mounting a wide range of internal equipment
- Multiple hole knock-outs for various cables or Telco feed
- One exterior ground lug and an internal ground bus
- Secure, tamper-resistant enclosure; cup-washer screws require 216 tool or can wrench, plus holes for a padlock
- -40° C to +46° C operation (with solar loading)
- H-frame, pedestal, post, pole, or wall-mountable
- UL50 Type 3R

Applications

- Telcom
- IoT (Internet of Things)
- Transportation
- Utility
- Security
- Government



Model Number A90-SCC2418-VMT

Ordering information

Part Number	Descriptions
A90-SCC2418-VMT	SmartCom vented cabinet
Features:	
<ul style="list-style-type: none">• Welded aluminum construction• Powder coated finish• Bottom hole knock-outs for cable access• Perforated interior rear panel for mounting equipment• Vented• Interior and exterior ground lugs• Wall, pole, post, pedestal and H-frame-mountable• 216 tool "can wrench" door security• Provisions for padlock• Door seal gasket• Stainless steel door wind-latch	



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Specifications

Physical Features	US	Metric
Height (incl. all mounting brackets)	29.00 in	73.66 cm
Height (between mounting holes)	27.10 in	68.83 cm
Height (cabinet only, exterior)	24.25 in	61.60 cm
Height (cabinet only, interior)	24.00 in	60.96 cm
Width (exterior cabinet only)	18.35 in	46.61 cm
Width (exterior, incl. ears/nuts)	20.40 in	51.82 cm
Width (between inside wall surfaces)	18.10 in	45.97 cm
Depth (exterior including door shield & mounting bracket)	11.5 in	29.21 cm
Depth (interior, between front flange and internal backboard)	7.75 in	19.69 cm
Weight (empty, approx.)	35 lbs	13.06 kg

