SmartCabinet™ for Branches
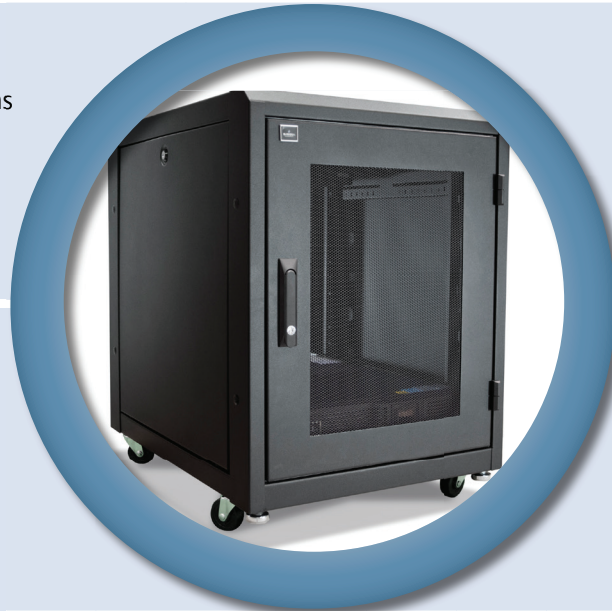
Simplify the Deployment and Management of Branch IT Assets

Standard Branch IT Configurations

- Tailored to the application
- Factory integrated, validated, and tested

Secure Physical and Remote Access

- Prevent on-site intrusions
- User rights-driven remote access

High Availability

- Most extensive emergency service coverage
- Network independent remote management

Real-Time Management of Branch Equipment

- IT access and control
- Remote monitoring

IT organizations are continuously challenged to adapt to evolving business needs while meeting service level agreements and cost constraints.

Emerson Network Power enables IT organizations to **standardize branch IT** with:

Hardware

The **SmartCabinet™ for Branches** – a pre-fabricated, pre-engineered system that is optimized, validated, and tested to support an application or prescribed IT load.

Software

Secure remote management and monitoring capabilities, enabling IT organizations to manage branch IT assets as an extension of their data center.

Services

Project management for large-scale deployments, with local emergency service and technical support throughout the world.

Configured to be procured and deployed as a **single, integrated, repeatable package**, tailored to the application.

Physical and remote security preventing unauthorized access to IT assets and sensitive data.

Remotely access and manage IT assets such as servers (UNIX, Linux and Solaris), routers, switches, public branch exchange (PBX) telecommunications equipment (DSU/CSU) and serial power devices.

True on-line uninterruptible power system (UPS) with remote monitoring and power management functionality.

Five-Year Comprehensive Protection, simplifying IT support with factory authorized technicians to handle installation and lifecycle requirements to help ensure critical power availability.

DELL

EMERSON
Network Power

Standard Reference Design Features

SCB1000 Models- *All TAA Compliant*	SCB1000-110A100	SCB1000-130A100	SCB1000-230A100
Cabinet	- 13U lockable cabinet (10U available) - 1000lbs capacity and rolling wheels - 30"H x 24"W x 36"D		- 24U lockable cabinet (21U available) - 2000lbs capacity and rolling wheels - 48"H x 24"W x 42"D
Weight	180 lbs	185lbs	200lbs
Power Distribution and Back-up	- Single 1500VA UPS - 6/18 minutes run-time @ FL/HL - 5 total available power outlets	- Single 3000VA UPS - 3/12 minutes run-time @ FL/HL - 6 total available power outlets	
Input Power	120VAC 60hz NEMA 5-15P plug	120VAC 60hz NEMA L5-30P plug (208VAC models available)	
Remote Access	8-port Console Server / LAN/WAN/4G access		
Certifications	ANSI C63.4-2009, CFR Title 47, Part 15, Subpart B, ICES-003 Issue 5, ISTA 3B		

SCB2000 Models- *All TAA Compliant*	SCB2000-110A110	SCB2000-130A110	SCB2000-230A110
Cabinet	- 13U lockable cabinet (10U available) - 1000lbs capacity and rolling wheels - 30"H x 24"W x 36"D		- 24U lockable cabinet (21U available) -2000lbs capacity and rolling wheels - 48"H x 24"W x 42"D
Weight	195 lbs	200lbs	215lbs
Power Distribution and Back-up	- Single 1500VA UPS - 6/18 minutes run-time @ FL/HL - 5 total available power outlets	- Single 3000VA UPS - 3/12 minutes run-time @ FL/HL - 6 total available power outlets	
Input Power	120VAC 60hz NEMA 5-15P plug	120VAC 60hz NEMA L5-30P plug (208VAC models available)	
Remote Access	8-port Console Server / LAN/WAN/4G access		
Certifications	ANSI C63.4-2009, CFR Title 47, Part 15, Subpart B, ICES-003 Issue 5, ISTA 3B		

SCB3000 Models- *All TAA Compliant*	SCB3000-111A111	SCB3000-131A111	SCB3000-231A111
Cabinet	- 13U lockable cabinet (7U available) - 1000lbs capacity and rolling wheels - 30"H x 24"W x 36"D		- 24U lockable cabinet (18U available) - 2000lbs capacity and rolling wheels - 48"H x 24"W x 42"D
Weight	270 lbs	275lbs	290lbs
Power Distribution and Back-up	- Single 1500VA UPS - 6/18 minutes run-time @ FL/HL - 20 total available power outlets	- Single 3000VA UPS - 3/12 minutes run-time @ FL/HL - 21 total available power outlets	
	Managed Rack PDU / Maintenance bypass with output distribution		
Input Power	120VAC 60hz NEMA 5-15P plug	120VAC 60hz NEMA L5-30P plug (208VAC models available)	
Remote Access	8-port Console Server / LAN/WAN/4G access		
Environmental Monitoring	Temperature		
Intrusion Detection	2 Door Switch Sensor		
Certifications	ANSI C63.4-2009, CFR Title 47, Part 15, Subpart B, ICES-003 Issue 5, ISTA 3B		

Dell PowerEdge VRTX Reference Design Features:

SCB1000 Models - *All TAA Compliant*	SCB1000-130VRTX Dell SKU: A8195977	SCB1000-1C0VRTX Dell SKU: A8340383
Cabinet	- 13U lockable cabinet - 1000lbs capacity and rolling wheels - 30"H x 24"W x 32"D - Total Weight: 180 lbs	- 13U lockable cabinet - 1000lbs capacity and rolling wheels - 30"H x 24"W x 32"D - Total Weight: 235 lbs
Power Distribution and Back-up	**- Single 3000VA UPS** - 3/12 minutes run-time @ FL/HL	**- Dual 1500VA UPS** - 6/18 minutes run-time @ FL/HL
Input Power	120VAC 60hz NEMA L5-30P plug	120VAC 60hz (2) NEMA 5-15P plugs*
Remote Access	8-port Console Server / LAN/WAN/4G access	
Certifications	ANSI C63.4-2009, CFR Title 47, Part 15, Subpart B, ICES-003 Issue 5, ISTA 3B	

Each circuit must be dedicated