

EcoFlex™

Value-Engineered Outdoor Equipment Enclosure

Telco, Utility/Energy, Cable/MSO, Government/Military Markets

- Designed to include basic features to support most wireless applications
- Capability is added to meet the needs of more demanding applications through the addition of standardized modules
- Base cabinet and simplicity of defined options provide economical solutions
- Advanced thermal management with custom options to fit your equipment cooling needs
- Aluminum construction with painted finish and stainless steel hardware
- UL 60950 certification



17RU with heat exchanger door



25RU with heat exchanger door



33RU with direct air cooling door



41RU with air conditioner door

Available thermal options: air conditioner, heat exchanger, direct air cooling, or passive vented door

EcoFlex™

Technical Specifications

			Door Mounted Thermal Systems								
			Passive Vented Door	Direct Air Cooler			Heat Exchanger		Air Conditioner		
				75W/°C	150W/°C	220W/°C	39W/°C	100W/°C	2K	4K	6K
		Battery Tray Options									
EFX17	17RU 30"W x 30"D x 33"H	1	•	•			•		•		
EFX25	25RU 30"W x 30"D x 47"H	1-2	•	•	•		•	•	•	•	
EFX33	33RU 30"W x 30"D x 61"H	1-3	•	•			•		•	•	
EFX41	41RU 30"W x 30"D x 75"H	1-4	•	•			•			•	

Construction Materials

- Frame: 0.125" Aluminum
- Insulation: 1/2" side walls, 1" ceiling

Doors

- Doors: 0.090" Aluminum
- Handles: 3-point locking, pad-lockable (Front and Rear)
- Rear door options:
 - Rear hatch
 - Blank rear door
 - Thermal system door

External Mounting Options

- Pad gasket
- 4" plinth
- Pole mount; 425lbs capacity banded, 975lbs capacity bolted (17RU and 25RU)
- H-frame/Wall mount; 975lbs capacity (17RU and 25RU)

Other Options

- Solar Top
- Generator Inlet (requires AC load center): 30A, 60A, or 100A
- 20A GFCI receptacles
- 20A standard receptacles
- Telco Box, pad-lockable:
 - 22"W x 8"H x 10"D (17RU)
 - 22"W x 22"H x 10"D (25RU, 33RU, 41RU)
- Ground Bars
- Door Alarms
- Alarm Blocks

Equipment Rails

- 19" or 23" rails; reversible and fully adjustable front to back
- Second set of rails optional

AC Load Center

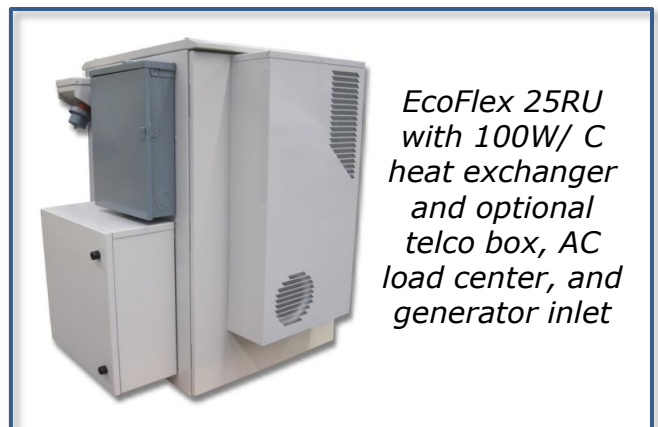
- 125A, 12-pos
- 200A, 30-pos (33RU and 41RU only)

Gland Plate Options

- Knockout plate, right hand side, top or bottom
- RF port, right hand side, top or bottom

Warranty

- 5 years enclosure/1 year thermal system



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