

SHRD54 Concealment Shrouds

Pad Mount Shrouds for Remote Radio Heads



The SHRD54 Concealment Shroud consists of two side-by-side radio compartments. It supports a Charles CFTT fiber termination enclosure and two Ericsson PSU AC-02 power supplies per compartment. It also supports two Ericsson Remote Radio Heads (RRH) per compartment, either one RRUL11 and one RRUS12, or one RUL11 and one RUS32.

The SHRD54-404 includes an 8-position AC load center with a 30A generator inlet and a 100/200A meter socket. The SHRD54-904 includes a 100A meter socket-load center assembly. All fiber termination enclosures, radios, and power supplies are customer supplied. All SHRD54 feature solar shields, wind latch doors, and lifting brackets.

Dimensions and Weight: 48"Hx48"Wx25"D, approx. 280 lbs.

Construction: .125" Welded Aluminum, Powder Coated Finish (Various Colors)

Supported Radios: (2) Ericsson RRH per compartment configured as (1) RRUL11 and (1) RRUS12 or (1) RUL11 and (1) RUS32; (4) total RRH per shroud

Security: (2) 3-Point Door Latches with 216-Style Padlockable Door Handles, (2) Door Alarm Switches

Electrical:
 AC Surge Protector Raycap AC2080-02-W
 Bonding and Grounding One 2x8-position ground bar per compartment
 Cable Entrance Bottom of the cabinet

Environmental:
 Operating Temp. Range, Outside Enclosure -40° to +115°F, -40° to 46°C
 Operating Temp Range, Inside Enclosure -40° to +149°F, -40° to 65°C
 Humidity (% RH) 0 to 95% (non-condensing)
 Altitude Up to 2,000 meters (6,560')

Optional CPAD Buried Mounting Platform: Part #:CPAD-S2EXXXXXXA
 Composite material construction, 65"x40"x15" outside dim, 51"x26" platform dim., 79 lbs.



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SHRD54 CONFIGURATIONS & COLOR OPTIONS

PART NUMBER	STANDARD MOUNTING	OVERALL DIM. (in.)	RADIOS SUPPORTED	COLOR	LOAD CENTER	THERMAL SPECS	INTEGRATED POWER	WEIGHT EMPTY (lbs.)
SHRD54-404A7GE1	Pad Mount	48x48x25	(4) 40W Ericsson RRHs	Off White	8 Position & Meter Socket	Vented	None	280
SHRD54-904H7GE1	Pad Mount	48x48x25	(1) 40W & (1) 90W Ericsson RRH	Hunt Club Green	8 Position & Meter Socket	Vented	None	280
SHRD54-904I7GE1	Pad Mount	48x48x25	(1) 40W & (1) 90W Ericsson RRH	Blue Green	8 Position & Meter Socket	Vented	None	280

ACCESSORIES

CPAD-S2EXXXXXXA
 02-200290-0
 02-000599-0
 02-000618-0
 39-000520-0

Composite Mounting Pad for SHRD54 Series
 Off White Touch Up Paint
 Hunt Club Green Touch Up Paint
 Blue Green Touch Up Paint
 Replacement Gasket

SHRD54 DIMENSIONS (all units in inches)

