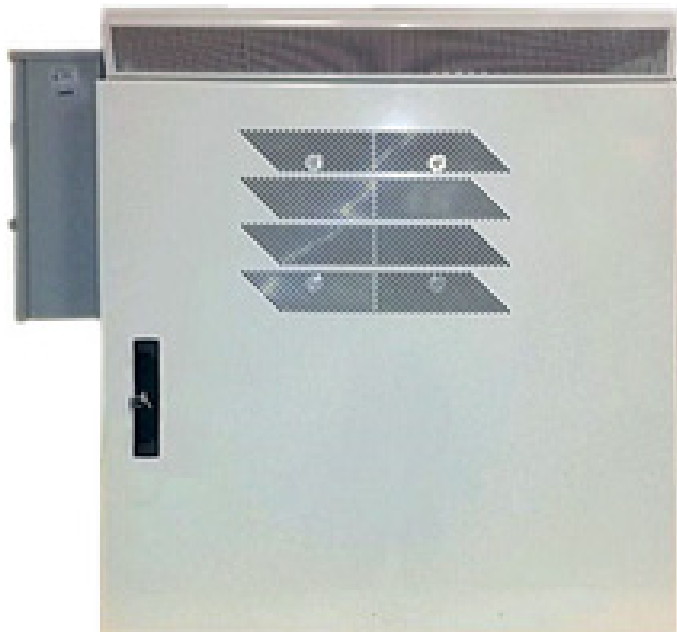


SHRD56 Concealment Shrouds

Pad Mount Shrouds for Remote Radio Heads



SHRD56 Series Shrouds are outdoor shrouds designed to house and protect two to five customer-supplied radios. Constructed of .125" welded aluminum, these robust shrouds are suitable for many different combinations of radio deployments and are NEC compliant. Vents and/or cooling fans are included for thermal management. Several color options are available, see charts on pages 2-4 for standard options. An optional CPAD buried mounting platform is available to facilitate fast and secure groundmount placements.

Dimensions and Weight:

SHRD56-051:	42"Hx32"Wx22"D, approx. 232 lbs.
SHRD56-101:	36"Hx32"Wx22"D, approx. 170 lbs.
SHRD56-401:	36"Hx32"Wx22"D, approx. 170 lbs. (without rectifiers) 198 lbs. (with rectifiers)
SHRD56-601:	42"Hx32"Wx22"D, approx. 232 lbs.

Supported Radios:

SHRD56-051:	(5) Ericsson 2203/2205 or (5) Nokia Airscale Micro
SHRD56-101:	(3) Nokia cMRO 2x5W
SHRD56-401:	(2) Nokia RRH 2x40W
SHRD56-601:	(2) Ericsson RRUS32 <u>or</u> (2) Nokia 60/90W <u>or</u> (2) Nokia 160W Dual Band <u>or</u> (2) Nokia Airscale Micro

Electrical:

8-Position AC Load Center & 30A Generator	Square D Q01DM10030TRBR (SHRD56-101 and -401 only)
8-Position AC Load Center	Square D Q0816L100RB (SHRD56-051 and -601 only)
Meter Socket	Milbank 100Amp U7043-XL-TG-KK-IL-5T9W (select SHRD-051 and -601 only)
AC-to-DC Power Supply	Meanwell LRS-350-48 -48VDC 350W power supply (SHRD56-101 only)
DC Rectifiers	Delta ESR-48/20 C S (select SHRD56-401 only)
Bonding and Grounding	Two 2x8 position ground bars

Environmental:

Operating Temp. Range, Outside Enclosure	-40° to +115°F, -40° to 46°C
Operating Temp Range, Inside Enclosure	-40° to +131°F, -40° to 55°C
Humidity (% RH)	0 to 95% (non-condensing)
Altitude	Up to 2,000 meters (6,560')

Optional CPAD Buried Mounting Platform: Part #:CPAD-S15EXCSH56
Composite material construction, 50"x40"x15" outside dim, 36"x26" platform dim., 61lbs.



SHRD56 Concealment Shrouds

Pad Mount Shrouds for Remote Radio Heads

SHRD56-051 CONFIGURATIONS & COLOR OPTIONS

PART NUMBER	STANDARD MOUNTING	OVERALL DIM. (in.)	RADIOS SUPPORTED	COLOR	LOAD CENTER	THERMAL SPECS	INTEGRATED POWER	WEIGHT EMPTY (lbs.)
SHRD56-051A8GB1	Pad Mount	42x32x22	(5) Ericsson 2203/2205 or (5) Nokia Airscale Micro	Off White	8 Position & Meter Socket	Vented	None	232
SHRD56-051D8GB1	Pad Mount	42x32x22	(5) Ericsson 2203/2205 or (5) Nokia Airscale Micro	Gray, RAL7035	8 Position & Meter Socket	Vented	None	232
SHRD56-051F8GB1	Pad Mount	42x32x22	(5) Ericsson 2203/2205 or (5) Nokia Airscale Micro	Black	8 Position & Meter Socket	Vented	None	232
SHRD56-051G8GB1	Pad Mount	42x32x22	(5) Ericsson 2203/2205 or (5) Nokia Airscale Micro	National Park Brown	8 Position & Meter Socket	Vented	None	232
SHRD56-051H8GB1	Pad Mount	42x32x22	(5) Ericsson 2203/2205 or (5) Nokia Airscale Micro	Hunter Green	8 Position & Meter Socket	Vented	None	232
SHRD56-051I8GB1	Pad Mount	42x32x22	(5) Ericsson 2203/2205 or (5) Nokia Airscale Micro	Blue Green	8 Position & Meter Socket	Vented	None	232
SHRD56-051A8GB2	Pad Mount	42x32x22	(5) Ericsson 2203/2205 or (5) Nokia Airscale Micro	Off White	8 Position	Vented	None	225
SHRD56-051D8GB2	Pad Mount	42x32x22	(5) Ericsson 2203/2205 or (5) Nokia Airscale Micro	Gray, RAL7035	8 Position	Vented	None	225
SHRD56-051F8GB2	Pad Mount	42x32x22	(5) Ericsson 2203/2205 or (5) Nokia Airscale Micro	Black	8 Position	Vented	None	225
SHRD56-051G8GB2	Pad Mount	42x32x22	(5) Ericsson 2203/2205 or (5) Nokia Airscale Micro	National Park Brown	8 Position	Vented	None	225
SHRD56-051H8GB2	Pad Mount	42x32x22	(5) Ericsson 2203/2205 or (5) Nokia Airscale Micro	Hunter Green	8 Position	Vented	None	225
SHRD56-051I8GB2	Pad Mount	42x32x22	(5) Ericsson 2203/2205 or (5) Nokia Airscale Micro	Blue Green	8 Position	Vented	None	225

SHRD56 Concealment Shrouds

Pad Mount Shrouds for Remote Radio Heads

SHRD56-101 AND SHRD56-401 CONFIGURATIONS & COLOR OPTIONS

PART NUMBER	STANDARD MOUNTING	OVERALL DIM. (in.)	RADIOS SUPPORTED	COLOR	LOAD CENTER	THERMAL SPECS	INTEGRATED POWER	WEIGHT EMPTY (lbs.)
SHRD56-101A4HE1	Pad Mount	36x32x22	(3) Nokia cMRO	Off White	8 Position	Fans/Vent	None	170
SHRD56-101B4HE1	Pad Mount	36x32x22	(3) Nokia cMRO	Staid Gray Metallic	8 Position	Fans/Vent	None	170
SHRD56-101C4HE1	Pad Mount	36x32x22	(3) Nokia cMRO	Sky White	8 Position	Fans/Vent	None	170
SHRD56-101D4HE1	Pad Mount	36x32x22	(3) Nokia cMRO	Textured Gray	8 Position	Fans/Vent	None	170
SHRD56-101E4HE1	Pad Mount	36x32x22	(3) Nokia cMRO	Griffin Gray	8 Position	Fans/Vent	None	170
SHRD56-101F4HE1	Pad Mount	36x32x22	(3) Nokia cMRO	Black	8 Position	Fans/Vent	None	170
SHRD56-101G4HE1	Pad Mount	36x32x22	(3) Nokia cMRO	National Park Brown	8 Position	Fans/Vent	None	170
SHRD56-101H4HE1	Pad Mount	36x32x22	(3) Nokia cMRO	Hunt Club Green	8 Position	Fans/Vent	None	170
SHRD56-401A1HE1	Pad Mount	36x32x22	(2) Nokia 40W RRH	Off White	8 Position	Fans/Vent	None	170
SHRD56-401B1HE1	Pad Mount	36x32x22	(2) Nokia 40W RRH	Staid Gray Metallic	8 Position	Fans/Vent	None	170
SHRD56-401C1HE1	Pad Mount	36x32x22	(2) Nokia 40W RRH	Sky White	8 Position	Fans/Vent	None	170
SHRD56-401D1HE1	Pad Mount	36x32x22	(2) Nokia 40W RRH	Textured Gray	8 Position	Fans/Vent	None	170
SHRD56-401E1HE1	Pad Mount	36x32x22	(2) Nokia 40W RRH	Griffin Gray	8 Position	Fans/Vent	None	170
SHRD56-401F1HE1	Pad Mount	36x32x22	(2) Nokia 40W RRH	Black	8 Position	Fans/Vent	None	170
SHRD56-401G1HE1	Pad Mount	36x32x22	(2) Nokia 40W RRH	National Park Brown	8 Position	Fans/Vent	None	170
SHRD56-401H1HE1	Pad Mount	36x32x22	(2) Nokia 40W RRH	Hunt Club Green	8 Position	Fans/Vent	None	170
SHRD56-401A1HE2	Pad Mount	36x32x22	(2) Nokia 40W RRH	Off White	8 Position	Fans/Vent	(2) Delta 20A	198
SHRD56-401B1HE2	Pad Mount	36x32x22	(2) Nokia 40W RRH	Staid Gray Metallic	8 Position	Fans/Vent	(2) Delta 20A	198
SHRD56-401C1HE2	Pad Mount	36x32x22	(2) Nokia 40W RRH	Sky White	8 Position	Fans/Vent	(2) Delta 20A	198
SHRD56-401D1HE2	Pad Mount	36x32x22	(2) Nokia 40W RRH	Textured Gray	8 Position	Fans/Vent	(2) Delta 20A	198
SHRD56-401E1HE2	Pad Mount	36x32x22	(2) Nokia 40W RRH	Griffin Gray	8 Position	Fans/Vent	(2) Delta 20A	198
SHRD56-401F1HE2	Pad Mount	36x32x22	(2) Nokia 40W RRH	Black	8 Position	Fans/Vent	(2) Delta 20A	198
SHRD56-401G1HE2	Pad Mount	36x32x22	(2) Nokia 40W RRH	National Park Brown	8 Position	Fans/Vent	(2) Delta 20A	198
SHRD56-401H1HE2	Pad Mount	36x32x22	(2) Nokia 40W RRH	Hunt Club Green	8 Position	Fans/Vent	(2) Delta 20A	198

SHRD56 Concealment Shrouds

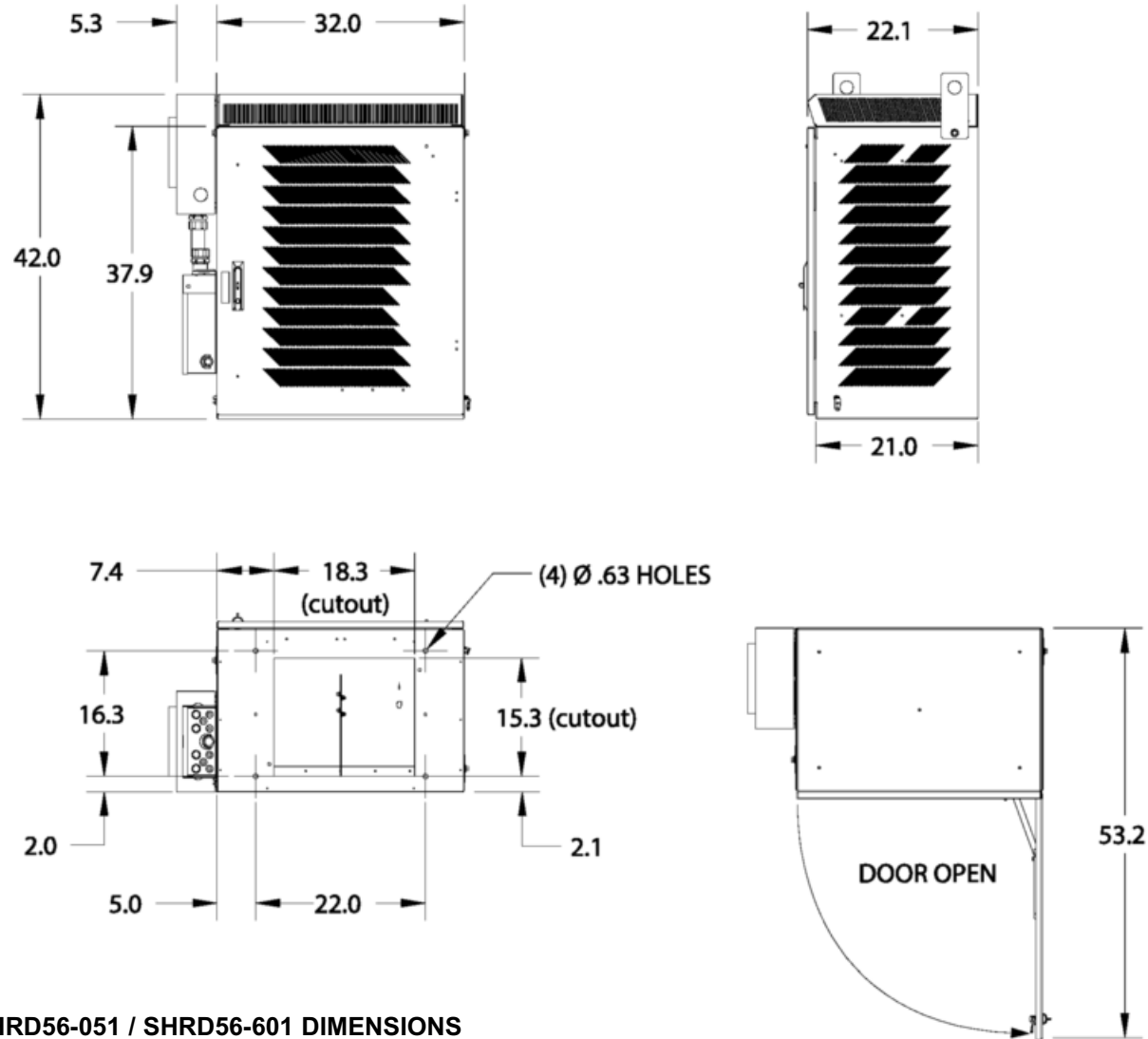
Pad Mount Shrouds for Remote Radio Heads

SHRD56-601 CONFIGURATIONS & COLOR OPTIONS

PART NUMBER	STANDARD MOUNTING	OVERALL DIM. (in.)	RADIOS SUPPORTED	COLOR	LOAD CENTER	THERMAL SPECS	INTEGRATED POWER	WEIGHT EMPTY (lbs.)
SHRD56-601A2GB1	Pad Mount	42x32x22	(2) Ericsson RRUS32 or (2) Nokia 60/90W or (2) Nokia 160W Dual Band or (6) Nokia Airscale Micro	Off White	8 Position & Meter Socket	Vented	None	232
SHRD56-601D2GB1	Pad Mount	42x32x22	(2) Ericsson RRUS32 or (2) Nokia 60/90W or (2) Nokia 160W Dual Band or (6) Nokia Airscale Micro	Gray, RAL7035	8 Position & Meter Socket	Vented	None	232
SHRD56-601F2GB1	Pad Mount	42x32x22	(2) Ericsson RRUS32 or (2) Nokia 60/90W or (2) Nokia 160W Dual Band or (6) Nokia Airscale Micro	Black	8 Position & Meter Socket	Vented	None	232
SHRD56-601G2GB1	Pad Mount	42x32x22	(2) Ericsson RRUS32 or (2) Nokia 60/90W or (2) Nokia 160W Dual Band or (6) Nokia Airscale Micro	National Park Brown	8 Position & Meter Socket	Vented	None	232
SHRD56-601H2GB1	Pad Mount	42x32x22	(2) Ericsson RRUS32 or (2) Nokia 60/90W or (2) Nokia 160W Dual Band or (6) Nokia Airscale Micro	Hunt Club Green	8 Position & Meter Socket	Vented	None	232
SHRD56-601I2GB1	Pad Mount	42x32x22	(2) Ericsson RRUS32 or (2) Nokia 60/90W or (2) Nokia 160W Dual Band or (6) Nokia Airscale Micro	Blue Green	8 Position & Meter Socket	Vented	None	232
SHRD56-601A2GN1	Pad Mount	42x32x22	(2) Ericsson RRUS32 or (2) Nokia 60/90W or (2) Nokia 160W Dual Band or (6) Nokia Airscale Micro	Off White	8 Position	Vented	None	225
SHRD56-601D2GN1	Pad Mount	42x32x22	(2) Ericsson RRUS32 or (2) Nokia 60/90W or (2) Nokia 160W Dual Band or (6) Nokia Airscale Micro	Gray, RAL7035	8 Position	Vented	None	225
SHRD56-601F2GN1	Pad Mount	42x32x22	(2) Ericsson RRUS32 or (2) Nokia 60/90W or (2) Nokia 160W Dual Band or (6) Nokia Airscale Micro	Black	8 Position	Vented	None	225
SHRD56-601G2GN1	Pad Mount	42x32x22	(2) Ericsson RRUS32 or (2) Nokia 60/90W or (2) Nokia 160W Dual Band or (6) Nokia Airscale Micro	National Park Brown	8 Position	Vented	None	225
SHRD56-601H2GN1	Pad Mount	42x32x22	(2) Ericsson RRUS32 or (2) Nokia 60/90W or (2) Nokia 160W Dual Band or (6) Nokia Airscale Micro	Hunt Club Green	8 Position	Vented	None	225
SHRD56-601I2GN1	Pad Mount	42x32x22	(2) Ericsson RRUS32 or (2) Nokia 60/90W or (2) Nokia 160W Dual Band or (6) Nokia Airscale Micro	Blue Green	8 Position	Vented	None	225
SHRD56-601A3GB1	Pad Mount	42x32x22	(2) Ericsson RRUS32 or (2) Nokia 60/90W or (2) Nokia 160W Dual Band or (6) Nokia Airscale Micro	Off White	8 Position & Meter Socket	Vented	None	232

SHRD56 Concealment Shrouds

Pad Mount Shrouds for Remote Radio Heads

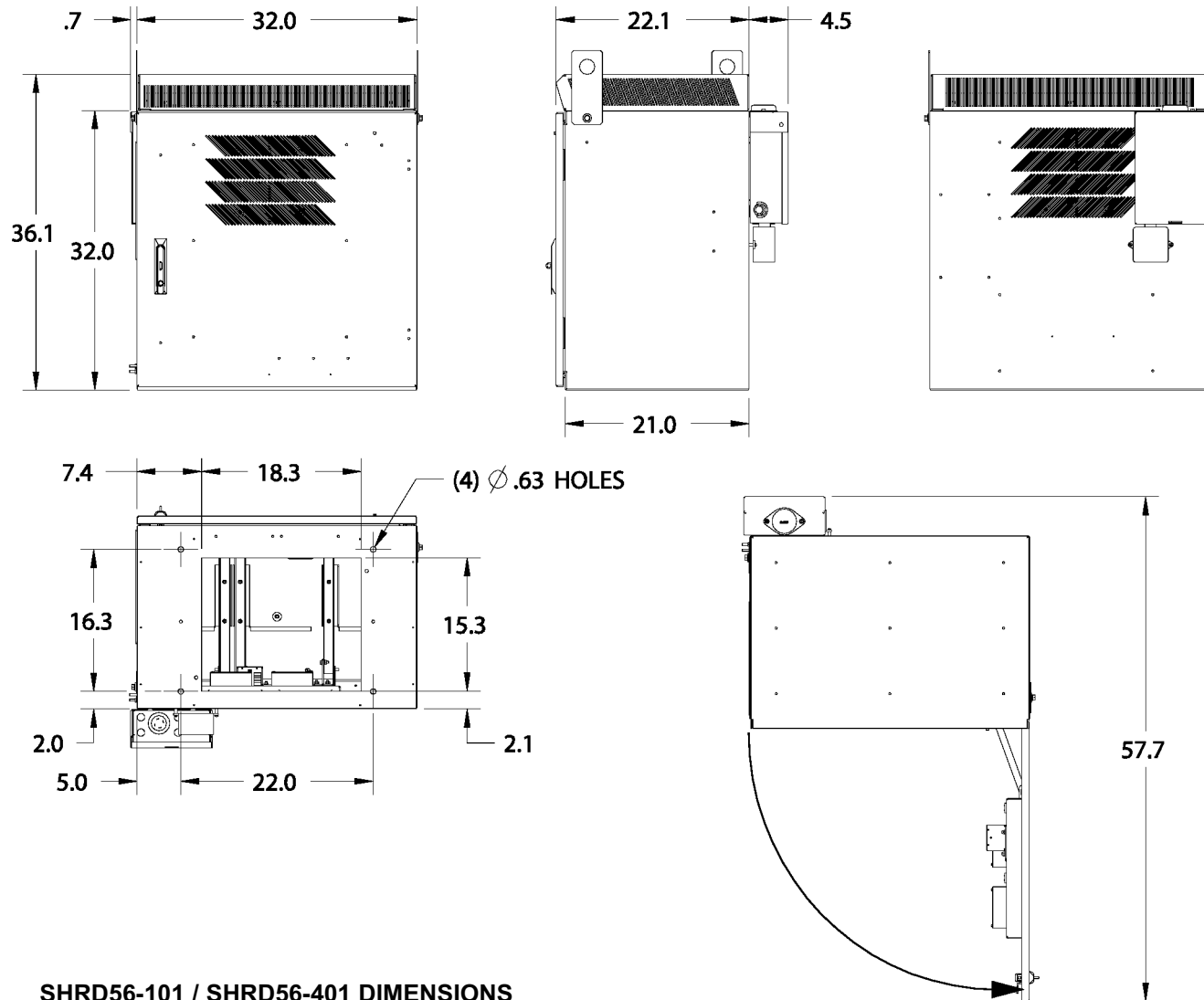


SHRD56-051 / SHRD56-601 DIMENSIONS

All measurements in inches.

SHRD56 Concealment Shrouds

Pad Mount Shrouds for Remote Radio Heads



SHRD56-101 / SHRD56-401 DIMENSIONS

All measurements in inches.