# CONCEALMENT SOLUTIONS LINE CARD



# TRUFIELD® POLE TOP SHROUD AF000380 SERIES



- Band agnostic
- True RF transparency with less than 0.2 dB loss at any angle of incidence up to 60°
- Multi-carrier, multi-tenant ready
- Lightweight and easy to install
- Unzips easily for full 360-degree access
- Climate resilient, durable construction, and extreme UV resistance
- Self-cleaning, hydrophobic material that naturally repels water
- Proprietary continuous air flow system
- Modular construction easily adapts to future configurations
- Choice of grey, black, brown, green, beige

## MID-POLE SHROUD AF000344



- Houses up to 6 radios
- Vented enclosure with hinged doors and top
- RF transparent housing for interior antennas
- Rear panel mount RF connectors for solid poles
- Secures to poles with customer supplied SS bands and line-drilled through-holes for carriage bolts
- Bottom EMT connection cutouts for power, RF cabling and fiber routing (for solid or hollow utility poles)
- Chassis with multiple fixing points for optional configurable equipment bracketing and power distribution unit
- · Choice of grey or brown

# MID-POLE SHROUD AF000361



- Houses up to 6 radios
- Vented NEMA 3R enclosure
- RF transparent housing for interior antennas
- Removable cover to facilitate access to equipment for field servicing and radio swap/upgrade
- Carrier and municipality approvals
- Rear EMT connection cutout for power, RF cabling & fiber routing through hollow utility poles
- Secures to poles with customer supplied SS bands
- Choice of grey, black, brown and green

# MID-POLE SHROUD AF000141



- · Houses up to 4 radios
- Vented NEMA 3R enclosure
- RF transparent housing for interior antennas
- Removable cover to facilitate access to equipment for field servicing and radio swap/upgrade
- Carrier and municipality approvals
- Rear EMT connection cutout for power, RF cabling & fiber routing through hollow utility poles
- Secures to poles with customer supplied SS bands
- Choice of grey, black, brown and green

# SMALL CELL INSTALLATION KITS

(Other configurations upon request)



# **RADIO EOUIPMENT KITS**

(See back for details)

- Radio Brackets
- Power Distribution Unit
- · Internal RF Cabling
- Internal Fiber Cables
- Cooling System



# CONNECTIVITY KITS SK100/SK101

- Power Meter Tray\* and Disconnect
- Power Wiring\*
- Mounting Sleds
- RF Cables
- Fiber Cables
- \* Not included in SK101



# LINE POWER KITS LP100

- Input Cables
- Output Cables
- Converter Cables
- Radio Power Cables

# PRECONFIGURED RADIO EQUIPMENT KITS

Other configurations available upon request



# TRUFIELD® POLE TOP SHROUD AF000380 SERIES\*



#### NOKIA:

Nokia Airscale micro radios Nokia AEWE+AEWD

## ERICSSON:

Ericsson 220x or 440x series Ericsson 6701

#### SAMSUNG:

Samsung AT1K0x

\* Radios listed are examples only. Can be configured to fit any small cell or current mmWave radio on the market.

NOTE: Depending on the final shroud system size, 3 to 12 small cell radios and/or 3 to 9 5G mmW radios or combination of both can be concealed in single or multicarrier configurations.

# MID-POLE SHROUD AF000344



#### N1 CONTENTS:

Nokia Airscale Radio AHFB (PCS1900) Nokia Airscale Radio AHIB (AWS2100) Nokia Airscale Radio AZRB (LAA) AWS/PCS Dual Diplexers (Qty. 2) – Sourced by RFI

#### C1 CONTENTS:

Commscope ION-M Radio

# C1E7 CONTENTS:

Commscope ION-M Radio Ericsson 220x Radios (Qty. 3)

#### E1 CONTENTS:

Ericsson Radio 8843 (AWS2100) Ericsson Radio 2205 (LAA)

#### **E2 CONTENTS:**

Ericsson Radio 4449 (700Mhz) Ericsson Radio 2205 (LAA)

#### **E6 CONTENTS:**

Ericsson Radio 8843 (AWS2100) Ericsson Radio 4449 (700 Mhz)

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# **ABOUT RF INDUSTRIES**

RF Industries (RFI) provides a portfolio of small cell concealment products and integrated solutions to facilitate the rapid deployment of 4G and 5G infrastructure along with the flexibility and creativity to meet the most challenging small cell deployments.

Our high-touch customer approach allows us to be responsive, accessible and hands-on when needed, every step of the way. Unlike large organizations, you will always be our number one priority. Our end-to-end support promises personal attention, guidance, and partnership all the way through site deployment.

RFI's unique flexibility also gives us a competitive advantage. As an agile business, we are able to identify and react to challenges quickly and easily, resulting in a smoother overall customer experience.



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