9211 Terminal Kit: P/N 3500841-0002

- Hughes 9211 includes:
  - Hughes 9211 Modem
  - Rechargeable Lithium-Ion Battery Pack
  - Ethernet Cable
  - AC/DC Adapter and 3 Power Cords
    - US Power Cord
    - EU Power Cord
    - UK Power Cord

Hughes 9202M Kit: P/N 3500566-0004

- Hughes 9202M includes:
  - Hughes 9202 Modem
  - Rechargeable Lithium-Ion Battery Pack
  - Ethernet Cable
  - AC/DC Adapter and 3 Power Cords
    - US Power Cord
    - EU Power Cord
    - UK Power Cord

Spare 9211 & 9202M Battery Pack: P/N 3501192-0001

- Rechargeable Lithium-Ion – 7.2 V 6.4Ah, 45Wh
C10 Antenna Kit for 9211 & 9202M: P/N 3501057-0001
- Includes 1504876-0001 Antenna, 3501152-0001 Magnetic Mount set, 3501053-0001 RF Cable, and 9505964-0001 RF Pigtail

C11 Antenna Kit for 9211 & 9202M: P/N 3501058-0001
- Includes 1504875-0003 Antenna, 3501152-0002 Magnetic Mount set, 3501053-0001 RF Cable, and 9505964-0001 RF Pigtail

RF pigtail for external C10 or C11 antenna: P/N 9505964-0001
Hughes 9211 and 9202M Accessories

DC/DC Adapter: P/N 3500099-0003 (for use with 9202M and 9211)

AC/DC Adapter: P/N 3500411-0008 (9202M and 9211)
- AC/DC Power Adapter
  - Input: 120-240 V, 50/60 Hz, 1.5 A
  - Output: 20 V, 2.7 A
  - Indoor use only

Power Cord: All P/N’s listed are common to 3500411-0008 AC/DC Adapter
- US Power Cord (P/N 3500637-0001)
- EU Power Cord (P/N 3500637-0002)
- UK Power Cord (P/N 3500637-0003)
Hughes 9450TW-C10: P/N 3500497-0020 (PoE Ethernet, Wi-Fi, RJ11, Fax)

Hughes 9450E-C10: P/N 3500497-0012 (PoE Ethernet, RJ11, Fax, ISDN)

Hughes 9450L-C10: P/N 3500497-0014 (Ethernet only, No PoE)

Hughes 9450LW-C10: P/N 3500497-0018 (Ethernet + Wi-Fi, No PoE)

- All Hughes 9450-C10 kits include:
  - 9450 Modem
  - DC Power Cord
  - Class 10 Tracking Antenna
  - RF Cable
  - Set of 3 Magnetic Mounts
Hughes 9450TW-C11: P/N 3500497-0021 (PoE Ethernet, Wi-Fi, RJ11, Fax)

Hughes 9450E-C11: P/N 3500497-0008 (PoE Ethernet, RJ11, Fax, ISDN)

Hughes 9450L-C11: P/N 3500497-0015 (Ethernet only, No PoE)

Hughes 9450LW-C11: P/N 3500497-0019 (Ethernet + Wi-Fi, No PoE)

- All Hughes 9450-C11 kits include:
  - 9450 Modem
  - DC Power Cord
  - Class 11 Tracking Antenna
  - RF Cable
Hughes 9450-C10 & C11 Accessories

9450 RF Cable: P/N 3501053-0001
- Coax 10m RF Cable, TNC-TNC

9450 Power Cable: P/N 3500472-0001
- Used with 9450 Modem for permanent installation to vehicle

9450 Power Cable, Cigarette Lighter: P/N 3500472-0002
- Used with 9450 Modem for temporary installation to vehicle (cigarette lighter)

9450 AC/DC 150W Power Adapter for 9450: P/N 3501318-0001
- Input: 120-240 V, 50/60 Hz, 2.0 A
- Output: 24 V, 6.25 A
- Indoor use only
- Certified for use worldwide, include Mexico, India, Brazil
Magnetic Mounts: P/N 3501152-0001 used for C10 Antennas and 3501152-0002 used for C11 Antennas

WLAN antenna: P/N 9506197-0001 for use with models TW and LW

C10 and C11 Spare Antennas: P/N 1504876-0001 and 1504875-0003 respectively
- The C10 Antenna comes with Magnetic Mounts
- The C11 Antenna does not include Magnetic Mounts
Hughes 9502: P/N 3500509-0001
• Hughes 9502 Kit includes:
  – Hughes 9502 Modem
  – 10 m RF Cable
  – Class 2 External Antenna

Hughes 9502: P/N 3500509-0004
• Hughes 9502 Kit includes:
  – Hughes 9502 Modem only
  – 10 m RF Cable
  – Class 2 External Antenna

Note: This version of hardware is C1/D2 and ATEX compliant for hazardous locations
Hughes 9502 One-Piece: P/N 3500753-0021

- Same as the Hughes 9502 but assembled into one-piece unit
- The assembly includes the following parts:
  - Hughes 9502 Chassis
  - IP-66 Housing with End Caps
  - Flat Panel Antenna
- For mounting, not included, use the basic Fix Mount Kit P/N 3004066-0004 or one of the Azimuth Elevation Brackets P/N 1022994-0022 or 1022994-0024

Hughes 9502 One-Piece C1/D2 Compliant: P/N 3500753-0022

- Same as above, but this version is C1/D2 and ATEX compliant for hazardous locations
Hughes 9502 Accessories

Spare 9502 Antenna Assembly: P/N 3500638-0002
- External Antenna with N type Connector and 10 m RF Cable

Basic Fix Mount Kit: P/N 3004066-0004
- Used to mount 9502 External Antenna or 9502-1 One-Piece Terminal
  - Fix Mount Stand
  - Ground Cable
  - Level
  - Installation Guide

Hughes 9502 IDU Strap: P/N 3500617-0001
- Hughes 9502 IDU Strap
  - Used for permanently mounting the Hughes 9502 IDU
Spare 9502 IDU: P/N 3500563-0007 or 3500563-0006 (C1/D2 and ATEX Compliant)
- Interfaces
  - Ethernet
  - USB
  - SIM Card
  - TNC type RF Connector
  - 2-Line Power
  - Function Button

Azimuth Canister Bracket: P/N 1022994-0022
- Used with External Antenna and 9502-1 One-Piece Terminal:
- Azimuth Canister Bracket is used to mount the External Antenna or 9502-1 One-Piece Terminal onto a 1.6” Diameter Pole

Azimuth Canister Bracket: P/N 1022994-0024
- Used with External Antenna or 9502-1 One-Piece Terminal:
- Azimuth Canister Bracket is used to mount the External Antenna or 9502-1 One-Piece Terminal onto a 2.0” diameter pole
Hughes (LPB) Low Profile BGAN: P/N 3500910-0001

- Hughes LPB Kit includes:
  - Hughes LPB Modem
  - LPB Antenna
  - RF Cable
  - Power Cable
  - Ethernet Cable