



Hyster 120 RF Cable Kit

The **Hyster 120 RF Cable Kit** (PN: CBL-IP-120) provides all of the coax cables you need to connect nine (9) Teflon Linear Patch Antennas supplied by Matrics in the RF Antenna Kit (PN: ANT-IP-120) to a Matrics Ruggedized Reader (PN: RDR-RG-001) installed on a Hyster 120 Clamp Truck. Cables are provided in the exact lengths you need for use in this clamp truck

application. Each cable is labeled for ease of installation. Follow the installation instructions provided by Matrics in the *Clamp Truck Application User's Manual* (DCN: MNI03H003) to ensure proper connection. Use a SMA wrench to carefully tighten the cable connections (over-tightening could damage the connectors.)

Characteristic	Description
Name/Part Number	Hyster 120 RF Cable Kit (PN: CBL-IP-120)
Cable Specification	RG 142 Coax Cable
Type (Number of Conductors)	One (1) Right Angle SMA, Male connector, and One (1) Straight SMA, Male connector
Environmental	Heat shrink tubing of one inch at each connector with inside adhesive to seal the connection for water resistance
Lengths	Cable labeled Tx ₁ = 112.5 inches Cable labeled Tx ₂ = 92 inches Cable labeled Tx ₃ = 105.5 inches Cable labeled Tx ₄ = 56.5 inches Cable labeled Tx ₅ = 47.5 inches Cable labeled Tx ₆ = 62.5 inches Cable labeled Tx ₇ = 25 inches Cable labeled Rx ₀ = 61.5 inches Cable labeled Rx ₁ = 22.5 inches

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