

formerly....



CODAN SATCOM

C-Band 4700 & Ku-Band 4900 series MINI-BUC ACCESSORIES

7 FEATURES AT A GLANCE

- Comprehensive range of accessories
- Multiple solutions
- Advanced features
- Smart interconnections
- Easy to install
- One-stop-shop for complete satellite system

A range of accessories and options are available for the CPI/Codan C-Band 4700 series and Ku-Band 4900 series BUCs. These include options to increase system availability, and accessories needed to complete the system such as waveguide components.



Ku-Band 4900 series Mini-BUC

7550 LAN Interface

- Converts FSK data to provide direct serial USB and Telnet access to the M&C serial command set of the BUC, and provides HTML pages of BUCs via an inbuilt Web server in the 7550.
- Provides RJ45 TCP/IP LAN and USB Type-B serial connections.
- Pass-through inline connection with the IFL eliminates additional cabling to the indoor unit.
- Daisy-chain connection to 7551 10 MHz Ref Source.
- 15D connection for RS485 or 6570.

7552 FSK to USB Interface

- Provides access to the M&C serial command set of the BUC via a USB port of the PC.
- May be used as a permanent connection indoors or a temporary connection outdoors at the BUC.
- Pass-through inline connection with the IFL eliminates additional cabling.
- Powered via USB port.
- Daisy-chain connection to 7551 10 MHz Ref Source.

7551 Reference Source

- Compact indoor/outdoor high stability 10 MHz Reference Source with several intelligent features.
- Pass-through inline connection with the IFL.
- Powered via IFL DC and external DC.
- Daisy-chain connection to 7550 or 7552.

LNBs

 Selection of externally referenced C-Band and Ku-Band Low Noise Block converters (LNBs).

Waveguide Components

- Variety of waveguide components in both C-Band and Ku-Band including:
 - flexible-twistable waveguide
 - Transmit and Receive Reject Filters (TRF/RRFs)
 - waveguide to coaxial adaptors

PSU, DuraComm[™] CD-CLG-150-48 150 W

- 48 V, 3.2 A, short-circuit/overload/overvoltage/over temp protection, IP67 rated.
- Comes complete with mounting brackets, and a 1 m DC lead with a mini 2 pin MS connector and a 5 m AC lead with free end.









C-Band 4700 & Ku-Band 4900 series MINI-BUC ACCESSORIES

	7550 LAN Interface	7552 FSK to USB Interface	
Multiplexer			
IFL signals	Pass-through IF, 10 MHz Refe	rence, block FSK from modem	
IFL DC	Pass-through 12 to	60 V DC at 5 A max	
	Maximum ripple 5 V p-p (Mini-BUCs, 16 W Ku-Band/20 W C-Band L		
Frequency range	IF 950 to 1825 MHz, FSK 550 to 750 kHz, and 10 MHz (maximum level +10 dBm)		
Throughloss			
IF	1 dB max		
Reference 10 MHz	1 dB max		
Return loss	15 dB Input/Output for a	Il signals (50 Ω termination)	
Gain flatness	IF ban	d ±0.5 dB	
Connectors	Input/Output: 50 Ω N-type female, LAN RJ45,	Input/Output: 50 Ω N-type female,	
	USB Type B receptacle, 15 pin D type male	USB Type B receptacle	
FSK Modem			
Frequency range	550 tc	9750 kHz	
Output	–8 dBm		
Rx sensitivity	-20) dBm	
Serial data format	9600, 8-N-1 9600 to 57600, 8-N-1		
USB driver	Compatible with Windows® 2000, XP, Vista		
Virtual serial port	COM4 or next available		
RS485 port	15 pin D-type 2-wire packet protocol		
	and 10 V DC for 6570		
Terminal program		inal or similar	
Ethernet interface	100BaseT, Auto MDIX	N/A	
Power Supply			
Power supply input	Powered by 12 to 60 V DC from the IFL or	Powered by 5 V DC from the USB port of PC	
	external		
	DC connector, 2-way plug in screw terminal,		
-	polarised and reverse polarity protected		
Power consumption	Typically 1.5 W	Typically 200 mW	
General			
Operating temperature	-10 to +55°C		
Relative humidity	100% non-condensing		
Weatherproofing		use only	
Size	148 mm W x 94 mm D x 55 mm H	119 mm W x 81 mm D x 28 mm H	
Weight	400 g	175 g	
LNB	C-Band	Ku-Band	
Input frequency range	3400 to 4200 MHz	Band 1: 10950 to 11700 MHz	
inparticiqueries range		Band 2: 11700 to 12200 MHz	
		Band 3: 12250 to 12750 MHz	
Local oscillator frequency	5150 MHz	Band 1: 10000 MHz	
		Band 2: 10750 MHz	
		Band 3: 11300 MHz	
Output frequency range	950 to 1750 MHz	950 to 1450/1700 MHz	
Noise temperature	45K @ 20°C max	75K @ 20°C max	
Gain specification	60 dB typical		
Reference frequency (External)	10	MHz	
Reference frequency level	-10 to 0 dBm	–5 to +5 dBm	
Maximum phase noise (SSB) of			
reference frequency:			
100 Hz	–135 dBc/Hz max		
1 kHz		sc/Hz max	
10 kHz		sc/Hz max	
100 kHz	–155 dBc/Hz max		
Phase noise (SSB) of BUC with	100 42		
reference frequency defined above:			
100 Hz	-63 dB	c/Hz max	
1 kHz		c/Hz max	
10 kHz		c/Hz max	
100 kHz		c/Hz max	
Output connector		e female	
Reference frequency connector			
DC power	Via N-type IF output +15 to +24 V DC		
DC supply current		nA max	
Power consumption		V max	
DC power connector		pe IF output	
		to +55°C	
Operating temperature range			
Relative humidity Weatherproofing	100% Weatherproof		
	Weat	IEIDIOOI	

7551 Reference Source				
nternal 10 MHz Reference (Xtal				
Stability	$\pm 1 \times 10^{-7}$ max over entire temperature range			
Aging	$\pm 1 \times 10^{-7}$ /year max			
Phase noise (SSB)				
100 Hz	-135 dBc/Hz max			
1 kHz 10 kHz	-145 dBc/Hz max -155 dBc/Hz max			
100 kHz	–155 dBC/Hz max			
Output level	2 dBm ±2 dB			
Cold start warm-up time	Typical 1 minute @ 25°C			
10 MHz Reference Switching				
nternal/External Reference	Automatic with level detection; level above –8 dBm on input (modem) port will cause			
switching	switchover to	switchover to		
3		External 10 MHz Reference (external 10 MHz has priority).		
		cause switchover to Internal Refe		
Relay switch	High isolation and failsafe operation (switches to External Reference in event of power failure)			
solation	80 dB between Internal and			
Switching time	<2 ms with hysterisis protection to prevent erratic switching			
Multiplexer				
FL signals	Pass-through IF, FSK, and switch-through Internal/External 10 MHz Reference			
FLDC	Pass-through 12 to 60 V DC at 5 A max (Mini-BUCs, 16 W Ku-Band/20 W C-Band LBUCs or LNBs)			
Frequency range	IF 950 to 1825 MHz, FSK 550 to 750 kHz, and 10 MHz (maximum level +10 dBm)			
[hroughloss	IF and FSK: 1.0 dB max			
Return loss	External 10 MHz: 1.5 dB max 15 dB Input/Output for all signals (50 Ω termination)			
Gain flatness	IF band ±0.5 dB			
Connectors	50 Ω N-type female Input/O	utput		
Power Supply				
Power supply input	Derives power for itself from	the IEL input N-type connector (r	nodem) port or from external	
ower supply input	Derives power for itself from the IFL input N-type connector (modem) port or from external DC mini 2-pin connector port (12 to 60 V DC negative earth)			
Power supply multiplexing	Can supply maximum 5 A DC through IFL to power LNBs or LBUCs (16 W Ku-Band/20 W C-Band)			
5	Cannot supply power to BUCs/LNBs via the external 2-pin mini connector port.			
Power supply switching	Automatic with level detection – switches to port with highest voltage			
Power supply ripple	External IFL DC power supply ripple must not exceed 5 V p-p			
Protection	Reverse polarity protected. Negative earth on both ports.			
Power consumption	Typically 2 W at 25°C			
External DC connector	Mini 2 pin mil-type 62IN-12E-	8-2P		
General				
Operating temperature	-40 to +55°C			
Relative humidity	100% non-condensing			
Weatherproofing Mounting	Sealed to IP66. Pressure tested to 34 kPa.			
	4 x M6 x 12 mm threaded holes			
	119 mm W x 81 mm D x 28 mm H			
Size				
Size Weight	280 g			
Size Weight Flextwist Waveguide	280 g C-Band	Ku-Band		
Size Weight Flextwist Waveguide Frequency range	280 g C-Band 5850 to 8200 MHz	Ku-Band 10000 to 15000 MHz		
Size Weight Flextwist Waveguide Frequency range Length	280 g C-Band 5850 to 8200 MHz 910 mm (30	Ku-Band 10000 to 15000 MHz 6 inches) nominal		
Size Weight Flextwist Waveguide Frequency range Length Flanges	280 g C-Band 5850 to 8200 MHz 910 mm (30 CPR137G and CPR137	Ku-Band 10000 to 15000 MHz 6 inches) nominal PBR120 choke and cover		
Size Weight Flextwist Waveguide Frequency range Length Flanges VSWR	280 g C-Band 5850 to 8200 MHz 910 mm (30 CPR137G and CPR137 1	Ku-Band 10000 to 15000 MHz 6 inches) nominal PBR120 choke and cover .2:1 max		
Size Weight Flextwist Waveguide Frequency range Length Flanges VSWR Attenuation	280 g C-Band 5850 to 8200 MHz 910 mm (30 CPR137G and CPR137 1 0.25 dB max	Ku-Band 10000 to 15000 MHz 6 inches) nominal PBR120 choke and cover .2:1 max 0.45 dB max		
Size Weight Flextwist Waveguide Frequency range Length Flanges VSWR Attenuation CW power rating	280 g C-Band 5850 to 8200 MHz 910 mm (3a CPR137G and CPR137 1 0.25 dB max 2000 W min	Ku-Band 10000 to 15000 MHz 6 inches) nominal PBR120 choke and cover .2:1 max 0.45 dB max 750 W min		
Size Weight Flextwist Waveguide Frequency range Length Flanges VSWR Attenuation CW power rating Peak power rating	280 g C-Band 5850 to 8200 MHz 910 mm (3a CPR137G and CPR137 1 0.25 dB max 2000 W min 500 W min	Ku-Band 10000 to 15000 MHz 6 inches) nominal PBR120 choke and cover .2:1 max 0.45 dB max 750 W min 140 W min		
Size Weight Flextwist Waveguide Frequency range Length Flanges VSWR Attenuation CW power rating Peak power rating Waveguide Adaptor	280 g C-Band 5850 to 8200 MHz 910 mm (3a CPR137G and CPR137 1 0.25 dB max 2000 W min 500 W min C-Band	Ku-Band 10000 to 15000 MHz 6 inches) nominal PBR120 choke and cover .2:1 max 0.45 dB max 750 W min 140 W min Ku-Band		
Size Weight Flextwist Waveguide Frequency range Length Flanges VSWR Attenuation CW power rating Peak power rating Waveguide Adaptor Frequency range	280 g C-Band 5850 to 8200 MHz 910 mm (3a CPR137G and CPR137 1 0.25 dB max 2000 W min 500 W min C-Band 5850 to 8200 MHz	Ku-Band 10000 to 15000 MHz 6 inches) nominal PBR120 choke and cover .2:1 max 0.45 dB max 750 W min 140 W min Ku-Band 10000 to 15000 MHz		
Size Weight Flextwist Waveguide Frequency range Length Flanges VSWR Attenuation CW power rating Peak power rating Waveguide Adaptor Frequency range Flange	280 g C-Band 5850 to 8200 MHz 910 mm (3a CPR137G and CPR137 1 0.25 dB max 2000 W min 500 W min C-Band 5850 to 8200 MHz CPR137G	Ku-Band 10000 to 15000 MHz 6 inches) nominal PBR120 choke and cover .2:1 max 0.45 dB max 750 W min 140 W min Ku-Band 10000 to 15000 MHz PBR120 Choke		
Size Weight Flextwist Waveguide Frequency range Length Flanges VSWR Attenuation CW power rating Peak power rating Waveguide Adaptor Frequency range	280 g C-Band 5850 to 8200 MHz 910 mm (3a CPR137G and CPR137 1 0.25 dB max 2000 W min 500 W min C-Band 5850 to 8200 MHz CPR137G 1.25:1 max	Ku-Band 10000 to 15000 MHz 6 inches) nominal PBR120 choke and cover .2:1 max 0.45 dB max 750 W min 140 W min Ku-Band 10000 to 15000 MHz PBR120 Choke 135:1 max		
Size Weight Flextwist Waveguide Frequency range Length Flanges VSWR Attenuation CW power rating Peak power rating Peak power rating Waveguide Adaptor Frequency range Flange VSWR	280 g C-Band 5850 to 8200 MHz 910 mm (3a CPR137G and CPR137 1 0.25 dB max 2000 W min 500 W min C-Band 5850 to 8200 MHz CPR137G 1.25:1 max	Ku-Band 10000 to 15000 MHz 6 inches) nominal PBR120 choke and cover .2:1 max 0.45 dB max 750 W min 140 W min Ku-Band 10000 to 15000 MHz PBR120 Choke		
Size Weight Flextwist Waveguide Frequency range Length Flanges VSWR Attenuation CW power rating Peak power rating Waveguide Adaptor Frequency range Flange VSWR Connector Attenuation	280 g C-Band 5850 to 8200 MHz 910 mm (3a CPR137G and CPR137 1 0.25 dB max 2000 W min 500 W min C-Band 5850 to 8200 MHz CPR137G 1.25:1 max N-ty 0.1 dB max	Ku-Band 10000 to 15000 MHz 6 inches) nominal PBR120 choke and cover .2:1 max 0.45 dB max 750 W min 140 W min Ku-Band 10000 to 15000 MHz PBR120 Choke 1.35:1 max vpe female 0.15 dB max	Ku-Band RRF	
Size Weight Flextwist Waveguide Frequency range Length Flanges VSWR Attenuation CW power rating Peak power rating Peak power rating Waveguide Adaptor Frequency range Flange VSWR Connector Attenuation IRF/RRF	280 g C-Band 5850 to 8200 MHz 910 mm (3a CPR137G and CPR137 1 0.25 dB max 2000 W min 500 W min C-Band 5850 to 8200 MHz CPR137G 1.25:1 max N-ty 0.1 dB max C-Band TRF	Ku-Band 10000 to 15000 MHz 6 inches) nominal PBR120 choke and cover .2:1 max 0.45 dB max 750 W min 140 W min Ku-Band 10000 to 15000 MHz PBR120 Choke 1.35:1 max vpe female 0.15 dB max Ku-Band TRF	Ku-Band RRF 13750 to 14500 MHz	
Size Weight Flextwist Waveguide Frequency range Length Flanges VSWR Attenuation CW power rating Peak power rating Waveguide Adaptor Frequency range Flange VSWR Connector Attenuation IRF/RRF Passband frequency	280 g C-Band 5850 to 8200 MHz 910 mm (3a CPR137G and CPR137 1 0.25 dB max 2000 W min 5850 to 8200 MHz CPR137G 1.25:1 max N-ty 0.1 dB max 2400 to 4200 MHz	Ku-Band 10000 to 15000 MHz 6 inches) nominal PBR120 choke and cover .2:1 max 0.45 dB max 750 W min 140 W min Ku-Band 10000 to 15000 MHz PBR120 Choke 1.35:1 max vpe female 0.15 dB max Ku-Band TRF 10700 to 12750 MHz	13750 to 14500 MHz	
Size Weight Flextwist Waveguide Frequency range Length Flanges VSWR Attenuation CW power rating Peak power rating Maveguide Adaptor Frequency range Flange VSWR Connector Attenuation IRF/RRF Passband frequency Passband VSWR	280 g C-Band 5850 to 8200 MHz 910 mm (3a CPR137G and CPR137 1 0.25 dB max 2000 W min 500 W min C-Band 5850 to 8200 MHz CPR137G 1.25:1 max N-ty 0.1 dB max C-Band TRF 3400 to 4200 MHz	Ku-Band 10000 to 15000 MHz 6 inches) nominal PBR120 choke and cover .2:1 max 0.45 dB max 750 W min 140 W min Ku-Band 10000 to 15000 MHz PBR120 Choke 1.35:1 max vpe female 0.15 dB max Ku-Band TRF 10700 to 12750 MHz 1.15:1 max	13750 to 14500 MHz 1.2:1 max	
Size Weight Flextwist Waveguide Frequency range Length Flanges VSWR Attenuation CW power rating Peak power rating Pak power rating Waveguide Adaptor Frequency range Flange VSWR Connector Attenuation IRF/RRF Passband frequency Passband VSWR Insertion loss	280 g C-Band 5850 to 8200 MHz 910 mm (3a CPR137G and CPR137 1 0.25 dB max 2000 W min 5850 to 8200 MHz CPR137G 1.25:1 max N-ty 0.1 dB max 2400 to 4200 MHz	Ku-Band 10000 to 15000 MHz 6 inches) nominal PBR120 choke and cover .2:1 max 0.45 dB max 750 W min 140 W min Ku-Band 10000 to 15000 MHz PBR120 Choke 1.35:1 max vpe female 0.15 dB max Ku-Band TRF 10700 to 12750 MHz	13750 to 14500 MHz 1.2:1 max 0.2 dB max	
Size Weight Flextwist Waveguide Frequency range Length Flanges VSWR Attenuation CW power rating Peak power rating Maveguide Adaptor Frequency range Flange VSWR Connector Attenuation IRF/RRF Passband frequency Passband VSWR	280 g C-Band 5850 to 8200 MHz 910 mm (3a CPR137G and CPR137 0.25 dB max 2000 W min 500 W min C-Band 5850 to 8200 MHz CPR137G 1.25:1 max N-ty 0.1 dB max C-Band TRF 3400 to 4200 MHz 1.15:1 max 0.15 dB max 5850 to 6725 MHz	Ku-Band 10000 to 15000 MHz 6 inches) nominal PBR120 choke and cover .2:1 max 0.45 dB max 750 W min 140 W min Ku-Band 10000 to 15000 MHz PBR120 Choke 1.35:1 max ype female 0.15 dB max Ku-Band TRF 10700 to 12750 MHz 1.15:1 max 0.2 dB max	13750 to 14500 MHz 1.2:1 max	
Size Weight Flextwist Waveguide Frequency range Length Flanges VSWR Attenuation CW power rating Peak power rating Waveguide Adaptor Frequency range Flange VSWR Connector Attenuation IRF/RRF Passband frequency Passband frequency	280 g C-Band 5850 to 8200 MHz 910 mm (3a CPR137G and CPR137 0.25 dB max 2000 W min 500 W min C-Band 5850 to 8200 MHz CPR137G 1.25:1 max N-ty 0.1 dB max C-Band TRF 3400 to 4200 MHz 1.15:1 max 0.15 dB max 5850 to 6725 MHz	Ku-Band 10000 to 15000 MHz 6 inches) nominal PBR120 choke and cover .2:1 max 0.45 dB max 750 W min 140 W min Ku-Band 10000 to 15000 MHz PBR120 Choke 1.35:1 max /pe female 0.15 dB max Ku-Band TRF 10700 to 12750 MHz 1.15:1 max 0.2 dB max 13750 to 14500 MHz	13750 to 14500 MHz 1.2:1 max 0.2 dB max 10200 to 12750 MHz	
Size Weight Flextwist Waveguide Frequency range Length Flanges VSWR Attenuation CW power rating Peak power rating Naveguide Adaptor Frequency range Flange VSWR Connector Attenuation IRF/RRF Passband frequency Passband SWR Insertion loss Stopband frequency Rejection	280 g C-Band 5850 to 8200 MHz 910 mm (30 CPR137G and CPR137 1 0.25 dB max 2000 W min 500 W min C-Band 5850 to 8200 MHz CPR137G 1.25:1 max N-ty 0.1 dB max C-Band TRF 3400 to 4200 MHz 1.15:1 max 0.15 dB max 5850 to 6725 MHz 5850 to 6725 MHz	Ku-Band 10000 to 15000 MHz 6 inches) nominal PBR120 choke and cover .2:1 max 0.45 dB max 750 W min 140 W min Ku-Band 10000 to 15000 MHz PBR120 Choke 1.35:1 max ype female 0.15 dB max Ku-Band TRF 10700 to 12750 MHz 1.15:1 max 0.2 dB max 13750 to 14500 MHz	13750 to 14500 MHz 1.2:1 max 0.2 dB max 10200 to 12750 MHz 30 dB min	
Size Weight Flextwist Waveguide Frequency range Length Flanges VSWR Attenuation CW power rating Peak power rating Naveguide Adaptor Frequency range Flange VSWR Connector Attenuation RF/RRF Passband frequency Passband frequency Passband frequency Rejection Keight	280 g C-Band 5850 to 8200 MHz 910 mm (3a) CPR137G and CPR137 1 0.25 dB max 2000 W min 500 W min C-Band 5850 to 8200 MHz CPR137G 1.25:1 max N-ty 0.1 dB max C-Band TRF 3400 to 4200 MHz 1.15:1 max 0.15 dB max 5850 to 6725 MHz 5850 to 8200 MHz	Ku-Band 10000 to 15000 MHz 6 inches) nominal PBR120 choke and cover .2:1 max 0.45 dB max 750 W min 140 W min Ku-Band 10000 to 15000 MHz PBR120 Choke 1.35:1 max ype female 0.15 dB max Ku-Band TRF 10700 to 12750 MHz 1.15:1 max 0.2 dB max 3750 to 14500 MHz 5 dB min 0.3 kg max	13750 to 14500 MHz 1.2:1 max 0.2 dB max 10200 to 12750 MHz 30 dB min 0.3 kg max	

C-Band 4700 & Ku-Band 4900 series MINI-BUC ACCESSORIES

Accessories Ordering Guide

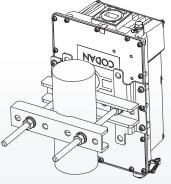
These accessories support the C-Band 4700 & Ku-Band 4900 series Mini-BUCs:

- 4710-W/S-DC/EX-NI
- 4908(L)-W/E-DC/EX-CE-NI
- 4916(L)-W/S-48/EX-NI, 4916(L)-W/E-48/EX-CE-NI

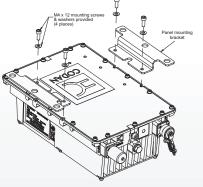
Order Code/Part Number	Description	
7550	7550 LAN Interface	
7551	7551 Reference Source	
7551-1	7551-1 Reference Source with 1 m Coaxial Cable & Sealing Kit	
7552	7552 FSK to USB Interface	
LNB-C	LNB, 3.4 to 4.2 GHz, 40 K, 60 dB Gain, N-type Output c/w Flange Kit	
LNB-KU-R1	LNB, 10.95 to 11.70 GHz, 75 K, 60 dB Gain, N-type Output c/w Flange Kit	
LNB-KU-R2	LNB, 11.70 to 12.20 GHz, 75 K, 60 dB Gain, N-type Output c/w Flange Kit	
LNB-KU-R3	LNB, 12.25 to 12.75 GHz, 75 K, 60 dB Gain, N-type Output c/w Flange Kit	
RRF-KU	Receive Reject Filter c/w Flange Kit (Pass: 13.75 to 14.50 GHz, Reject: 10.7 to 12.75 GHz)	
TRF-C2	Transmit Reject Filter c/w Flange Kit (Pass: 3.625 to 4.200 GHz, reject: 5.850 to 6.425 GHz)	
TRF-C4	Transmit Reject Filter c/w Flange Kit (Pass: 3.625 to 4.200 GHz, reject: 5.850 to 6.725 GHz)	
TRF-KU	Transmit Reject Filter c/w Flange Kit (Pass: 10.7 to 12.75 GHz, reject: 13.75 to 14.50 GHz)	
08-05366-010	Cable, Coaxial 50 Ω N-N Plug, 1 m	
08-05972-002 (L)	Cable, M&C, Serial PC, 2 m	
08-06448-005	Cable, External DC Input, 5 m	
08-07189-XXX (L)	Cable, M&C, LAN RJ45 In/Outdoor (available in 2, 6, 50, 100 m lengths)	
15-40183	Kit, WR75 Waveguide Adaptor (to mate metric to 6/32 UNC WR75 flanges)	
	Kit, Flexible Waveguide, 36 Inches	
15-40189	C-Band	
15-40163	Ku-Band	
15-40202	Kit, Connector Sealing	
15-40205	Kit, Flange, WR137 Full, 30 mm (waveguide output BUCs only)	
15-40206	Kit, Flange, WR75, for Direct Feed Mounting	
15-42099-000	Kit, Boom Mounting (mounting brackets c/w bolts, nuts and washers)	
15-42100-000	Kit, Panel Mounting (offset mounting brackets c/w M4 screws and 3x3 inch hole spacing)	
15-44039-EN	BUC Technical Information CD (includes USB Driver, Reference Manuals & Application Notes)	
67-3011-0093	Cable, USB, Type A to Type B, 1 m (for use with 7550/7552)	
67-91500	Cable, 15 Core DB15M to DB15F Grey, 0.75 m (for use with 6570/7550)	
78-01001-005	Adaptor, WR137 Wavequide to N-Type	
78-01030	Adaptor, WR75 Waveguide to N-type	
78-16053	PSU, DuraComm™ CD-CLG-150-48 150 W	



MINI-BUC FEED-MOUNTED (VERTICALLY POLARISED)



Mini-BUC boom-mount kit (15-42099-0000)



Mini-BUC panel-mount kit (15-42100-000)



12-20246-EN Issue 7 JAN 2013

Americas (Head Office)

CPI Satcom Products Palo Alto, CA USA

T: +1 (650) 846-3803 F: +1 (650) 424-1744

Europe, Middle-East Asia-Pacific & Africa

CPI International Inc. Cham, Switzerland T: +41 (41) 560 7550 F: +41 (41) 560 755

CPI Europe Limited Surrey, England T: +44 (1932) 256 930 F: +44 (1932) 241 271 CPI Asia Inc. Singapore T: +65 6225 0011 F: +65 6225 5525

www.cpii.com/satcomsales satcommarketing@cpii.com