

Interconnect Cables

I have been able to hold the same prices for interconnect cables for right at 10-years and am trying not to increase the prices except for shipping. The cost, for postage, has gone up considerably in those 10-years and I have to, at least, cover those increases. Also, the price, for the connectors that I use, have also increased. However, at least for the present, I am going to absorb that price increase.

Cables for Collins Equipment

I have changed the basic design for the interconnect cables. Instead of having a rat's nest of cables behind your Collins equipment, I am now using multiple cable bundles. If desired, these cables can easily be separated into individual cables just like before. Also, with the S-Line basic cable set (for connecting the receiver to the transmitter), the receiver antenna cable is also connected, using tywraps, to the cables for muting, etc. This cable can be separated from the bundle just by cutting loose the tywraps.

When there are just 2-shielded cables, like with the cable set for the S-Line and KWM-2- series to the 30L-1, those cables are still in a multiple cable with the r.f. cable from the transmitter to the amplifier attached with tywraps. Again, these cables can be separated just like with the basic cable set.

All cable sets have each individual cable identified with a label on each connector indicating which jack, on each end, the connector is to be inserted.

At the present time, my connector supplier has run out of the "plain" metal shielded RCA connectors and is supplying gold plated connectors for the RCA plug (the shield is not gold plated). These connectors are somewhat more expensive but, again, I am absorbing the additional cost. Of course, gold plating really doesn't make a difference in the performance of the cable (amateur radio operators are not "audiophools" who think every connector has to be gold plated). However, the cables, as shipped, may, or may not, have the plug end gold plated.

The heterodyne oscillator and P.T.O. cables are available using the normal RG-58/AU cable or using the low capacity RG-62/U cable at the same price. If RG-62/U cables are not specified, then the normal RG-58/AU cables will be supplied. Please note that if the 75S- receiver has been aligned with the resistor dummy plug or with RG-58/U type cables installed, it will be necessary to slightly "touch up" the alignment in the receiver. Some people want the original cable types and some people want the low capacity type cable.

Cable Sets Available

Basic Interconnect

The basic set consists of the cables needed to interconnect the 75S- series receivers with the 32S- series transmitters. Contained are three shielded cables for the mute, side-tone, and anti-VOX connections, coaxial cables for the receiver antenna, P.T.O., and heterodyne oscillator connections. All cables are 48-inches long per original dimension.

United States, Canada, and foreign except State of Texas: \$74.95 (U.S.)

Texas (includes 8.25% sales tax): \$81.13

Shipping:

United States: \$8.00

Canada: \$27.00

Foreign: Contact at zcommunications@sbcglobal.net for pricing.

I know, except for United States addresses, the postage rates are absurd!

More cable sets on the next page

S-Line to 312B-4 (or 312B-5)

Cables for interconnection between 75S- series receivers and 32S- series transmitters to the 312B-4 or 312B-5 station control unit. All cables are 48-inches long. Set consists of 1-each RG-58A/U cable with RCA connector on one end and Type "N" on the other to connect the transmitter to the wattmeter in the 312B-4. There are 5-shielded cables with RCA connectors on each end for the transmitter to console P.T.T., transmitter to console phone patch, transmitter to console 6.3 VAC, receiver to console audio (speaker), receiver to console anti-VOX. The transmitter to receiver anti-VOX cable has to be unplugged from the receiver and re-routed to the console.

United States, Canada, and foreign except State of Texas: \$94.95 (U.S.)
Texas (includes 8.25% sales tax): \$102.78

Shipping:

United States: \$8.00

Canada: \$27.00

Foreign: Contact at zcommunications@sbcglobal.net for pricing.

Speaker Cable For S-Line

Cable to connect 75S- series receivers to external speaker such as the 312B-3. Consists of a shielded cable with RCA connectors and is 48-inches long.

United States, Canada, and foreign except State of Texas: \$14.00 (U.S.)
Texas (includes 8.25% sales tax): \$5.16

United States: \$3.00

Canada: \$5.00

Foreign: Contact at zcommunications@sbcglobal.net for pricing.

KWM-2 Series To 312B-5 or 312B-4

Cables to connect the KWM-2- series to the 312B-5 or 312B-4. The difference between the 2-sets is that the 312B-4 set does not include the cable for the external P.T.O. Consists of: RG-58A/U cable with RCA connector on one end and Type "N" connector on the other end for connection to the 312B-5 wattmeter. RG-58A/U cable with RCA connectors on both ends (312B-5 only). There are 5 shielded cables for anti-VOX, P.T.T., Phone Patch, speaker, and 6.3 VAC. All cables are 48-inches long.

312B-5 cables:

United States, Canada, and foreign except State of Texas: \$94.95 (U.S.)
Texas (includes 8.25% sales tax): \$102.78

312B-4 cables:

United States, Canada, and foreign except State of Texas: \$84.95 (U.S.)
Texas (includes 8.25% sales tax): \$91.96

Shipping:

United States: \$8.00

Canada: \$27.00

Foreign: Contact at zcommunications@sbcglobal.net for pricing.

More cable sets on the next page

S-Line or KWM-2 series to 30L-1 Linear Amplifier

Both sets consist of cables needed to connect the basic setup to the Collins 30L-1 linear amplifier. The cables are as follows: RG-8/U type or RG-213/U with Type "N" connectors on each end to connect to the 312B-4 / 312B-5 wattmeter. RG-58/AU cable with RCA connectors on each end for the r.f. output connection on the exciter to the input on the 30L-1. This cable is 48-inches long per the revised Collins specifications eliminating the 22.5-foot long input cable. Shielded cables for A.L.C. and linear keying. All cables are 48-inches long.

United States, Canada, and foreign except State of Texas: \$84.95 (U.S.)
Texas (includes 8.25% sales tax): \$91.96

Shipping:

United States: \$8.00
Canada: \$27.00
Foreign: Contact at zcommunications@sbcglobal.net for pricing.

S-Line or KWM-2- series to 312B-4 to 30L-1 Linear Amplifier

Consists of all cables necessary to connect the S-Line or KWM-2- series to the 312B-4 / 312B-5.

United States, Canada, and foreign except State of Texas: \$159.95 (U.S.)
Texas (includes 8.25% sales tax): \$173.15

Shipping:

United States: \$8.00
Canada: \$27.00
Foreign: Contact at zcommunications@sbcglobal.net for pricing.

KWM-2- series to 312B-5 to 30L-1 Linear Amplifier

Consists of all the above cables plus the cable for using the external PTO in the 312B-5.

United States, Canada, and foreign except State of Texas: \$169.95 (U.S.)
Texas (includes 8.25% sales tax): \$183.97

Shipping:

United States: \$8.00
Canada: \$27.00
Foreign: Contact at zcommunications@sbcglobal.net for pricing.

S-Line or KWM-2- series to 30S-1 Linear Amplifier

Same cables as for 30L-1 except the 30S-1 input cable is 22.5-feet long per original Collins specifications.

United States, Canada, and foreign except State of Texas: \$94.95 (U.S.)
Texas (includes 8.25% sales tax): \$102.78

Shipping:

United States: \$8.00
Canada: \$27.00
Foreign: Contact at zcommunications@sbcglobal.net for pricing.

More cable sets on next page

S-Line or KWM-2- series to 312B-4 to 30S-1 Linear Amplifier

Same cables as in the set for the 30L-1 except that the input cable is 22.5-feet long per original Collins specifications.

United States, Canada, and foreign except State of Texas: \$169.95 (U.S.)
Texas (includes 8.25% sales tax): \$183.97

Shipping:

United States: \$8.00
Canada: \$27.00
Foreign: Contact at zcommunications@sbcglobal.net for pricing.

KWM-2- series to 312B-5 to 30S-1 Linear Amplifier

Same cables as in the set for the 30L-1 except that the input cable is 22.5-feet long per original Collins Specifications.

United States, Canada, and foreign except State of Texas: \$179.95 (U.S.)
Texas (includes 8.25% sales tax): \$194.80

Shipping:

United States: \$8.00
Canada: \$27.00
Foreign: Contact at zcommunications@sbcglobal.net for pricing.

Collins KWM-2- series with the PM-2 Power Supply

Add \$6.00 to the price of the cable kit for right angle connectors that work with the PM-2 power supply. Texas residents add \$6.50.



PayPal **NOT** accepted for any United States Sales.

Personal cheques drawn on United States banks accepted from licensed amateur radio operators

Z-Communications Company
410 Lawndale Drive
Richardson, Texas 75080-1811
(972) 231-5011