

G.703 Balun 75ohm/120 ohm converter



Model: BIC-C16
16 port G.703 Balun panel



Model: BIC-C1-P

Single port G.703 Balun
with plastical case

Model: BIC-C1-M

single port G.703 Balun
with Metal case

Model: BIC-C1-C

single port G.703 Balun
with coaxial cable

Description:

G.703 impedance matching baluns solve the mismatch between UTP and coaxial cable. The baluns can be used for internal network connectivity T1/E1/CPE network transmission equipment and other applications.

Supporting E1 data rates to 2.048 Mbps, the BIC-C series balun receive 75 ohm signals and convert them to 120 ohm for transmission over a network or reception by a CPE. The signals output by the BIC-C series balun are scaled to match the pulse shape requirements specified by the CCITT G.703 standard. The BIC-C series G.703 balun can perform 120 ohm to 75 ohm signal conversion as well, giving the device a dual role

Features:

- ✧ Data Rates to 2.048 Mbps
- ✧ 75 Ohm Dual Coax to 120 Ohm Twisted Pair
- ✧ Bi-Directional Signal Conversion
- ✧ No AC Power or Batteries Needed
- ✧ Male or Female Coax BNC Connectors Available
- ✧ Ultra-Miniature Enclosure

Dimension as BIC-C1-P

- ✧ 80mm(L)
- ✧ 50mm(W)
- ✧ 25mm(H)

Dimension as BIC-C1-M

- ✧ 75mm(L)
- ✧ 45mm(W)
- ✧ 22mm(H)

Dimension as BIC-C16

- ✧ 433mm(L)
- ✧ 86mm(W)
- ✧ 44mm(H)

G.703 Interface

- BNC connector 75OHM
- ✧ RJ45 connector 120OHM as 1 2 TX,4 5 RX

order information

BIC-C1-P	single port,plastic case
BIC-C1-M	single port,metal case
BIC-C1-C	single port,metal case, with coaxial cable
BIC-IC16	16port,rack mount,19"

