

Digital Distribution Frame (120 Ω)

MPX317-2



Specifications			
EXTERNAL DIMENSION (H x W x D)	120Ω LOOP CIRCUIT BOARD	CAPACITY 120Ω NORMAL CIRCUIT BOARD OR 120Ω/75Ω TRANSFER MODULE	REMOVE LOOP CONTROL UNIT REMARK
2600 X 1000 X 450 (450)	64 board(system)/unit,768 system/frame	64 board(system)/unit,192 system/frame	1 interface board,1 main control board, 12 sub-circuit loopunit control board
2200 X 1000 X 450 (450)	64 board(system)/unit, 768 system/frame		
2000 X 1000 X 450 (450)	64 board(system)/unit,640 system/ frame		



Overview

A Digital Distribution Frame (DDF) is the interface when coaxial cable has to be terminated, organized or cross-connected in long-distant transport networks, or in access networks close to subscribers. LongXing is expert in producing DDF products and currently providing products to China's main telecom networks in 28 provinces. The frame is equipped with perfect earth system, and $75\ \Omega / 120\ \Omega$ convertor can be provided at user's requirement. The frame has the highlights of fast and easy installation, high reliability, good cable management and wide range for all applications.

Descriptions

- During distant communication, when the communication system is required for loop test, the operation status of the remote loop control system can be controlled with computer monitor to activate the loop sub-circuit of control system so as to achieve remote loop test signal.
- There are four statuses of computer monitor loop, direct pass, full loop and full direct pass(manual control is also possible).
- The loop test function between Networks (remote equipment)of different communication users is automatically emerges acousto-optic warn. remote system loop circuit and fault inspection function can be performed without hard manual searching,
- When the system is under the state of loop automatic double-direction simultaneous “loop” can be achieved (transmission equipment and exchange equipment perform Auto-loop,signal inspection and judgment).
- $120\ \Omega$ loop circuit board can be used as normal circuit board or $120\ \Omega / 75\ \Omega$ transfer module, if both $120\ \Omega$ loop circuit board and normal circuit board are used in the same frame, the frame is a mixed-up cross connection frame of “normal” and “loop” .
- The frame is made from galvanized and plastics-coated stainless steel with pleasing appearance and stable structure
- The remote loop circuit is insertion and block type of easy installation.it used as soon as it is inserted.
- It can be installed not only on table but also on wall or frame.
- LED indicator supplies power and loop operation status.

● REMOTE LOOP CONTROL SYSTEM



● REMOTE LOOP TRANSMISSION UNIT

