

Digital Distribution Frame (120 Ω)

MPX55-120

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 Ω / 120 Ω 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.




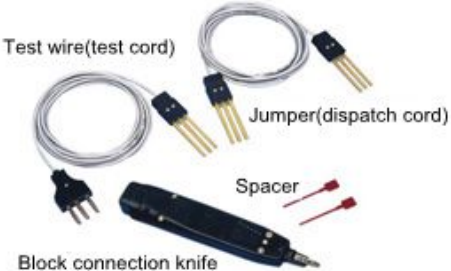


Descriptions

- It is the latest digital cross connection distribution system. It has not only the functions of fixed distribution, fixed transfer and auto-loop and test that a normal digital distribution frame has, but also the functions of fast dispatch, transfer etc.
- Modulized design: the minimum unit for expansion is a circuit block with flexible capacity deployment and convenient capacity expansion.
- Each circuit board is provided with LED trace indicator. The cross connection status of circuit board can be quickly indicated through test wire hence heavy manual searching is eliminated.
- Each circuit board has monitor hole so as to achieve on-line monitor without interrupting communications or disturbance.
- Each circuit board has temporary dispatch hole, which provides quick circuit transfer, dispatch and on-line cut & connection for network re-organization. “1” means inlet. “0” means outlet.
- Auto-loop circuit board automatically completes the test of remote equipment and feeds back test signal. It's not necessary to sent personal to search fault at each point.
- Multi -way wiring channel. Reasonable wire lay out. convenient management.
- There are two connection ways: block connection and winded connection for user to select.
- The frame is provided with a power distribution warn module to supply-48 V (DC) power and the power is protected with fuse.
- The frame is equipped with perfect earthing system.
- 120 Ω/75 Ω transfer module and unit can be provided if required by user.



Specifications

EXTERNAL DIMENSION (H x W x D)	MAXIMUM CAPACITY (ALL ARE CROSS CONNECTION)	REMARK
2600 X 600 X 300	16 systems/unit 192 systems (12modules) row, 384 systems(2 rows)/frame	1.Normal frame(open or closed)
2200 (2000) X 600X 300	16 systems/unit 128 systems (8modules) row, 256 systems(2 rows)/frame	2.Diatance between rows is 250 mm.
2600 X N X 250 X450	16 systems/unit 256 systems (12modules) row, Nx384 systems(N rows)/frame	1.Open frame structure 2. Distance between rows is 250 mm.
2200(2000) X N X 250 X 450	16 systems/unit 192 systems (8modules) row, Nx256 systems(N rows)/frame	3.Double-sided frame
2600 X600 X 300	24systems/unit 192 systems 8modules)row, 384 systems(2 rows)/frame	1.Normal frame (open or closed)
2200 (2000) X 600X 300	24 systems/unit 144 systems (6modules) row, 288 systems(2 rows)/frame	2.Distance between rows is 250 mm
2600 X N X 250 X 450	24 systems/unit 384 systemS (8modules) row, Nx384 systems(N rows)/frame	1.Open frame structure 2. Distance between rows is 250 mm.
2200 (2000) X N X 250 X 450	24 systems/unit 288 systems (6modules) row, Nx284 systems(N rows)/frame	3.N means number of frame rows required by user. 4. Double-side frame

	MODULE	TOOL AND ACCESSORY
48 pairs block connection module		 <p>Test wire(test cord) Jumper(dispatch cord) Spacer Block connection knife</p>
24 pairs winded connection module		 <p>Power adapter Winding connection gun Undwinding tool</p>
32 pairs winded connection module	