



Jiangsu Optical Valley Communication Equipment Co., Ltd.
Tel:00862169512617 Fax:00862151010865 E-mail:sales@chinaguangte.com
Company Add: 3F, Building D, No 258, Jiamei Road, Jiading District, Shanghai
Factory Add: High-tech industrial parks, Jinshajiang Road, Sihong County, Suqian City, Jiangsu Province



PLC Splitter

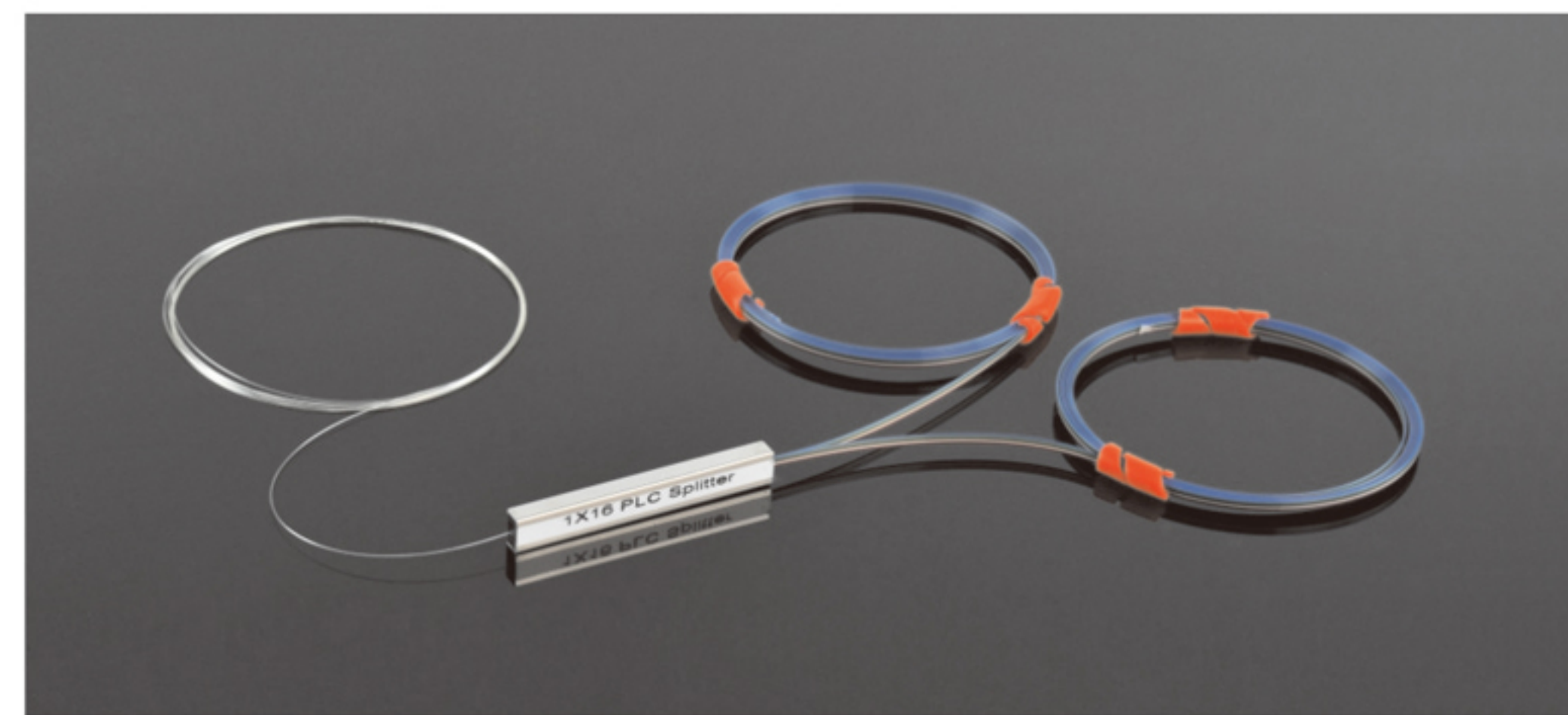


Feature:
Low insertion loss
Low PDL
High return loss
Wide operation wavelength (1260nm–1650nm)
Various kinds of port configuration
Application:
FTTX
CATV
Local area network (LAN)
Wide area network (WAN)



Specification

port configuration		1 × 4	1 × 8	1 × 16	1 × 32	1 × 64
optic fiber type		G652D, G657A1, G657A2				
insertion loss(db)	max(A/P)	7.4/7.2	10.7/10.5	13.9/13.7	16.9/16.5	21.0
uniformity(db)	max	0.6	0.8	1.2	1.7	2.5
return loss(db)	min	55	55	55	55	55
PDL(db)	max	0.2	0.3	0.3	0.3	0.4
directionality(db)	min	55	55	55	55	55
WDL (db)	max	1.0	1.0	1.0	1.0	1.0
TDL(db)	max	0.5	0.5	0.8	0.8	1.0
working temperature(°C)		-40 ~ +85				
package dimension		40 × 4 × 4	40 × 4 × 4	40 × 4 × 4	50 × 7 × 4	60 × 12 × 4



Fiber optic splice closure

Feature:
High strength material
Full components
Easy to maintain and install
Excellent seal performance
Both burying and aerial are available

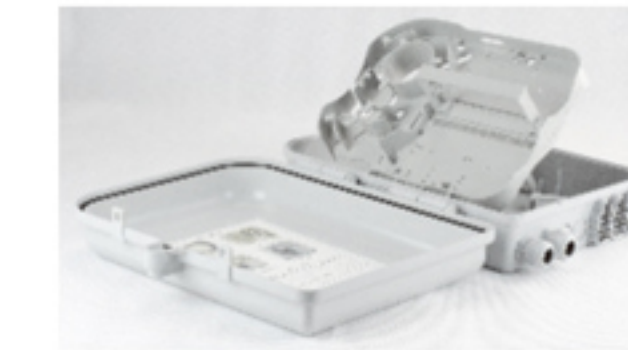
Specification:
Operation temperature: -40°C~ +60°C
Bending radius: ≥40mm
Pressure resistance: 70~106KPa
Tensile force: 1000N(minimum value)
Strength: 15KV(DC)/1 min, no flashover
Maximum fibers:288



FTTH distribution box

Feature:
High-performance engineering plastics
Good leakproofness
Easy to maintain and install
IP Grade reaches 55
Seal structure, innovative design, rodent resistance

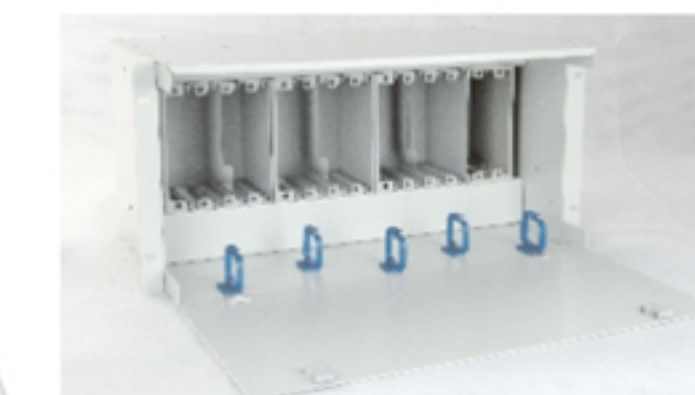
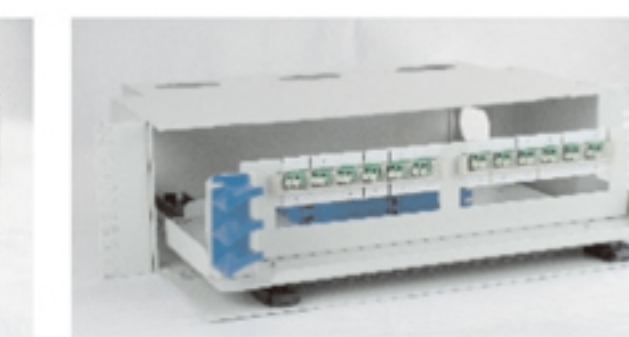
Specification:
Operation temperature: -40°C~+70°C
Pressure resistance: 62~106KPa
Tensile force: 1000N(minimum value)
Strength: 15KV(DC)/1 min, no flashover
Relative humidity: 90%
Bending radius: 40mm
Return loss: PC(≥45db) UPC(≥50db) APC(≥60db)
Insertion loss: UPC(≤0.3db) APC(≤0.3db)



Customized distribution cabinet

Feature:
High quality cold-rolled sheet
Easy to maintain and install
Excellent optical and mechanical performance
Reasonable design for installation
Excellent CNC programming
Rich experience in sheet metal production

Parameter:
Operation temperature: -40°C~ +45°C
Pressure resistance: 70~106KPa
Tensile force: 1000N(minimum value)
Strength: 15KV(DC)/1 min, no flashover
Relative humidity: 85%
Return loss: PC(≥45db) UPC(50≥db)
APC(≥60db)



Product catalogue

