LIMAZ

PRODUCT CATALOG

www.limaz.co.th

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OVERVIEW

LIMAZ

" Key The Future "

"ลิมัซ" ผลิตภัณฑ์ระบบสายสัญญาณเน็ตเวิร์คคุณภาพสูง (Network Infrastructure System) แบรนด์คนไทย มาตรฐานสากล รับประกันสินค้า 25 ปี เหมาะกับผู้ใช้งานทั่วไป จนถึงงานระดับดาต้าเซ็นเตอร์ (Data Center)

เรามีสินค้าครบทั้งระบบครอบคลุมโซลูชั่นทั้งหมดแบบ End-to-End ในหมวดหมู่ผลิตภัณฑ์ที่แตกต่างกัน มีทีมงานที่เชี่ยวชาญเฉพาะทาง ตอบโจทย์ทุกความต้องการของผู้ใช้งาน

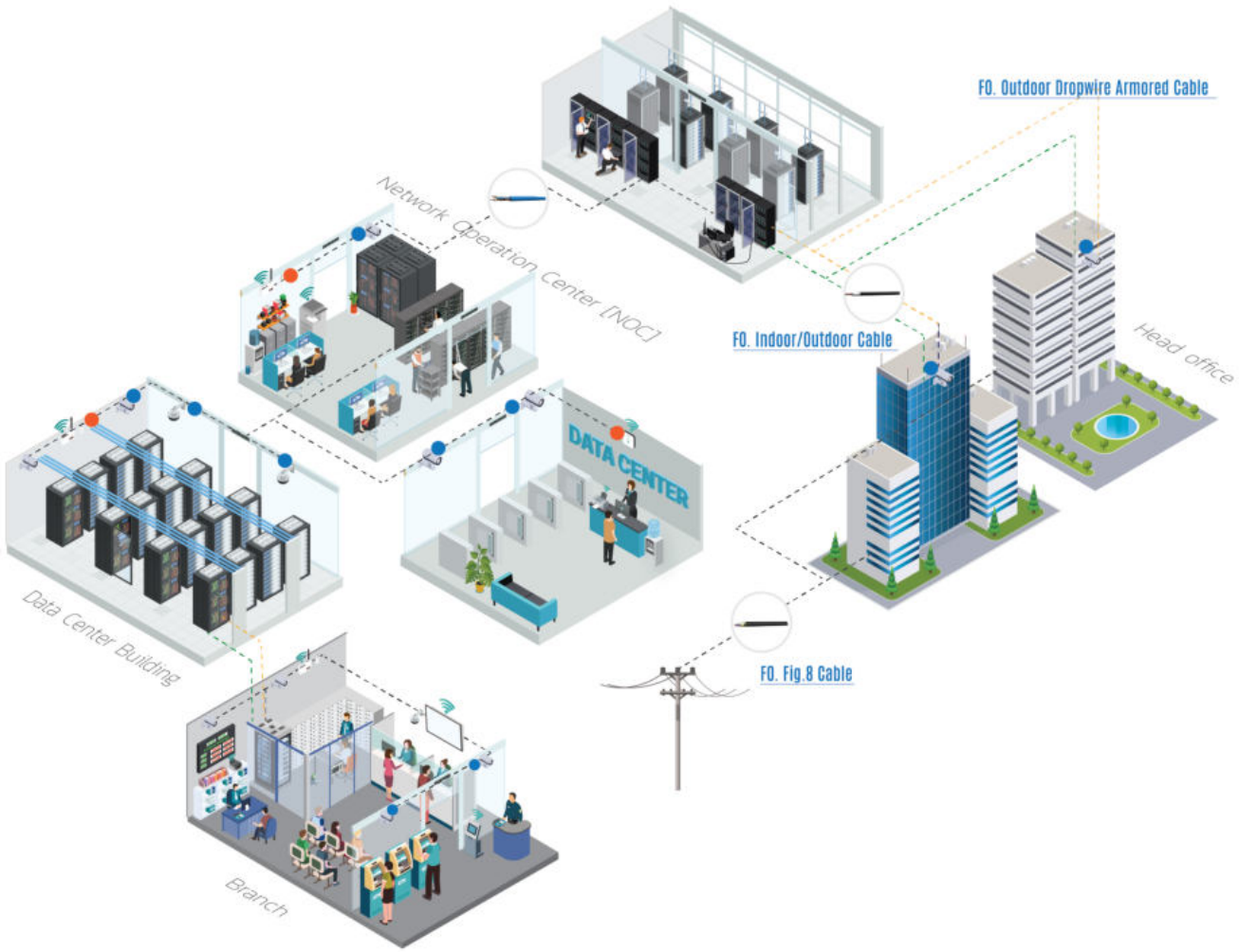
เพราะทุกวันนี้ อินเตอร์เน็ตมีความสำคัญต่อชีวิตในหลายๆด้าน และเทคโนโลยีมีการพัฒนาตลอดเวลา จึงต้องก้าวกระโดดให้เท่าทัน เราพร้อมให้คำปรึกษากับลูกค้า อัพเดตเทรนเทคโนโลยี ให้ความสำคัญกับการพัฒนาสินค้าให้พร้อมรองรับเทคโนโลยีแห่งอนาคต

เรามีบริการก่อนและหลังการขาย หลักสูตรอบรมการใช้งานสินค้าตลอดไปจนถึงการอบรมพื้นฐานระบบสายสัญญาณเน็ตเวิร์ค โดยไม่มีค่าใช้จ่าย



LIMAZ SYSTEM WARRANTY
25 YEARS

LIMAZ PRODUCTS



Complete Solution for Structure Cabling

STANDARD

SITE REFERENCE



มหาวิทยาลัย และสถานศึกษา

สถาบันเทคโนโลยีพระจอมเกล้าเจ้าคุณทหารลาดกระบัง
มหาวิทยาลัยเทคโนโลยีพระจอมเกล้าธนบุรี
มหาวิทยาลัยมหิดล
มหาวิทยาลัยศรีนครินทรวิโรฒ
มหาวิทยาลัยขอนแก่น
มหาวิทยาลัยราชภัฏสกลนคร
มหาวิทยาลัยราชภัฏสุราษฎร์ธานี
มหาวิทยาลัยราชภัฏธนบุรี
มหาวิทยาลัยราชภัฏอุบลราชธานี
มหาวิทยาลัยเกษตรศาสตร์ วิทยาเขตบางเขน
มหาวิทยาลัยเกษตรศาสตร์ วิทยาเขตกำแพงแสน
มหาวิทยาลัยเกษตรศาสตร์ วิทยาเขตสกลนคร
มหาวิทยาลัยสุโขทัยธรรมาธิราช
มหาวิทยาลัยราชภัฏเทพสตรี
วิทยาลัยพยาบาลบรมราชชนนี จักรีรัช,สรรพสิทธิประสงค์,อุดรธานี
วิทยาลัยพยาบาลศรีมหาสารคาม
โรงเรียนมารีวิทย์

หน่วยงานราชการและรัฐวิสาหกิจ

รัฐสภาแห่งใหม่ สัปปายะสภาสถาน
สำนักงบประมาณแห่งใหม่
สำนักงานตำรวจแห่งชาติ
กระทรวงการคลัง
กระทรวงพาณิชย์
กรมธนารักษ์
กรมหม่อนไหม
กองทัพอากาศ
กรมที่ดิน
องค์การบริหารส่วนจังหวัดสุพรรณบุรี
สถานเอกอัครราชฑูตสหรัฐประจำประเทศไทย
นิคมอุตสาหกรรมนครหลวง, บางปู,บางพลี,สมุทรสาคร,แก่งคอย
การไฟฟ้าฝ่ายผลิตแห่งประเทศไทย
การท่าอากาศยานไทย หลุมดอก
สำนักงานการบินพลเรือนแห่งประเทศไทย
บจก. วังจันทร์วัลเลย์
การรถไฟฟ้าขนส่งมวลชนแห่งประเทศไทย
บขส. หมอชิต

ธนาคาร และสถาบันการเงิน

ธนาคารแห่งประเทศไทย
ธนาคารออมสิน
ธนาคารกรุงไทย
ธนาคารกรุงศรีอยุธยา
ธนาคารเพื่อการเกษตรและสหกรณ์การเกษตร
ธนาคารพัฒนาวิสาหกิจขนาดกลางและขนาดย่อมแห่งประเทศไทย
ธนาคารกสิกรไทย
ธนาคารยูโอบี
อิออน ธนสินทรัพย์





โรงพยาบาล

โรงพยาบาลราชวิถี | ทีพีพี เฮลท์แคร์ | โรงพยาบาลเครือบางปะกอก | โรงพยาบาลรวมใจรักษ์ | โรงพยาบาลเมดพาร์ค | โรงพยาบาลสมเด็จพระนางเจ้าสิริกิติ์ ชลบุรี

บริษัทเอกชน

กรุ๊ป อาคารสถานีคลองไส้น้ำ จ.สตูล | กรุ๊ป อินเทอร์มีด ดาก้า เซ็นเตอร์ | เทสโก้ โลตัส | เคอรี่ เอ็กซ์เพรส | เจแอนด์ที เอ็กซ์เพรส | หนังสือพิมพ์ไทยรัฐ | บีทีเอส รถไฟฟ้าสายสีเขียว | อีสท์ วอเตอร์

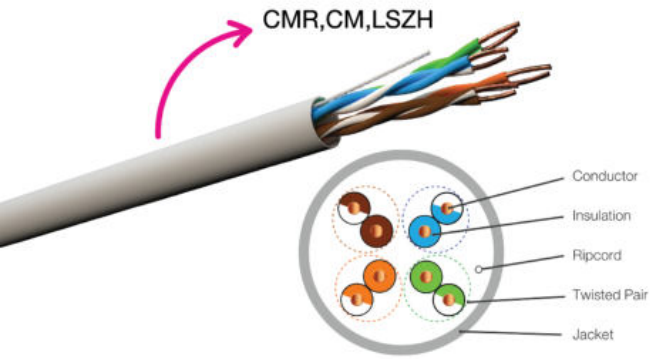
บุญรอดบริวเวอรี่ | ฮอนด้า | ยูแทคไทย | เทียรติสุรนนท์ กรุ๊ป

คอนโด อสังหาริมทรัพย์

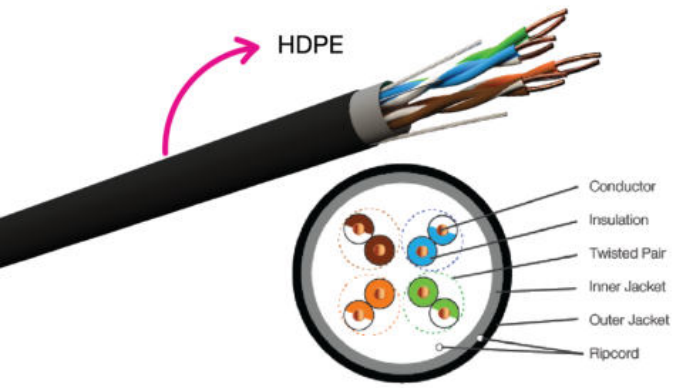
พาร์ค ออริจิน ทองหล่อ | แสนสิริ หัวหิน | สามย่าน มิตรทาวน์ | WHA Tower - Office for Rent

LAN Cable

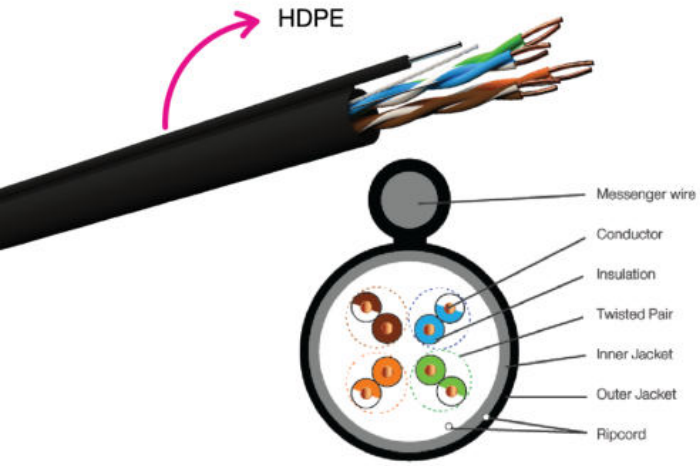
CAT 5E Indoor Cable & Outdoor Cable



LMZ-LUC5EWH



LMZ-LOC5EDBL



LMZ-LOC5EBL

Jacket Color

Indoor : White (WH)

Outdoor : Black (BL)

General Specification

Cable Type	U/UTP (Unshielded)
Pairs, quantity	4
Conductor Material	Solid Bare copper
Conductor Gauge	24 AWG
Insulation Material	HDPE
Jacket Material	FR-PVC : CMR, CM, LSZH [Indoor] I HDPE [Outdoor]
Operating Temp.	-20˚C to + 60˚C

Electrical Performance

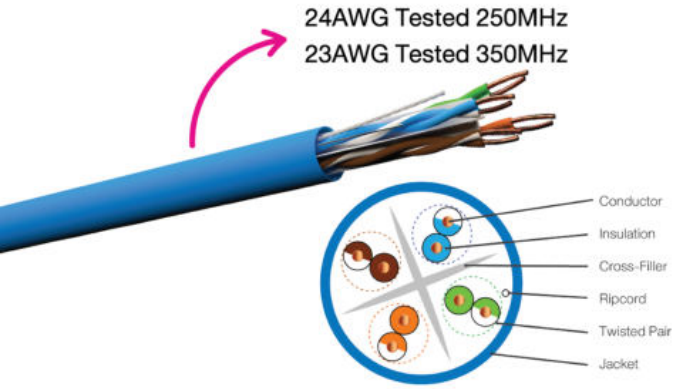
Frequency (MHz)	Insertion Loss Max.(dB/100m.)	NEXT Min.(dB/100m.)	PSNEXT Min.(dB/100m.)	ELFEXT Min.(dB/100m.)	PSELFEXT Min.(dB/100m.)	RL Min.(dB/100m.)	ACR Min.(dB/100m.)
1	2.0	65.3	62.3	63.8	60.8	20	63.3
4	4.1	56.3	53.3	51.8	48.8	23	52.2
8	5.8	51.8	48.8	45.7	42.7	24.5	46
10	6.5	50.3	47.3	43.8	40.8	25	43.8
16	8.2	47.2	44.2	39.7	36.7	25	39
20	9.3	45.8	42.8	37.8	34.8	25	36.5
25	10.4	44.3	41.3	35.8	32.8	24.3	33.9
31.25	11.7	42.9	39.9	33.9	30.9	23.6	31.2
62.50	17	38.4	35.4	27.9	24.9	21.5	21.4
100	22	35.3	32.3	23.8	20.8	20.1	13.3

Ordering Number

Part Number	Description	Cable Type	Cable Diameter	Packaging
LMZ-LUC5EWH	U/UTP CAT 5E Cable 24 AWG	CM, Indoor	~ 5.3 mm.	Box
LMZ-LOC5EDBL	U/UTP CAT 5E Outdoor Cable, Double Jacket	PE, Outdoor	~ 6.4 mm.	Reel
LMZ-LOC5EBL	U/UTP CAT 5E Outdoor Cable, Dropwire	PE, Outdoor	~ 5.5 mm.	Reel

LAN Cable

CAT 6 Indoor Cable & Outdoor Cable



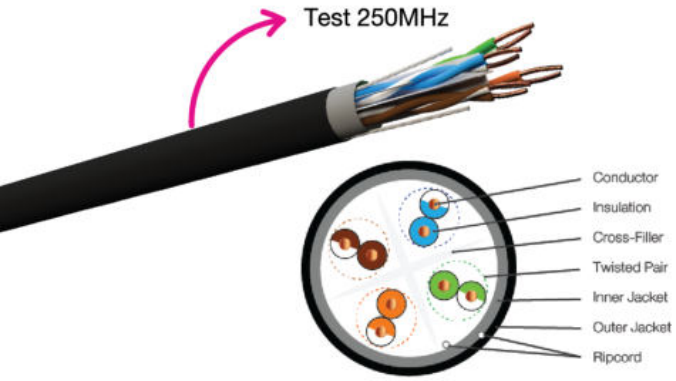
LMZ-LUU06-CBU

LMZ-LUU06-BU

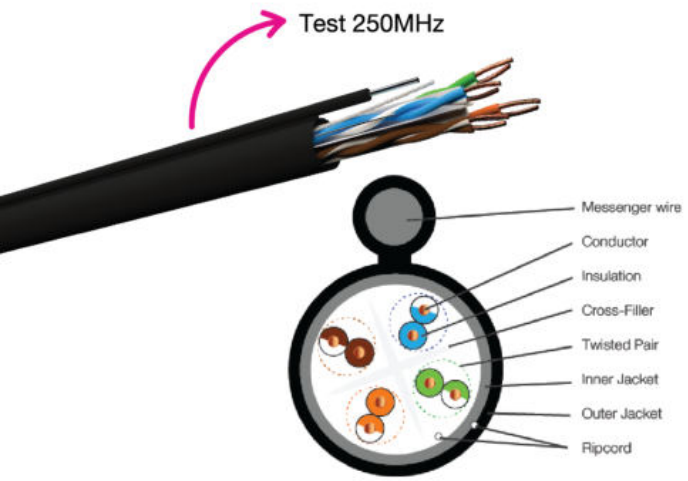
LMZ-LUU06-PBU

LMZ-LUU06-LBU

350 MHz



LMZ-LUU06-DBL



LMZ-LUU06-MBL

Jacket Color

Standard Color

Indoor : Blue (BU)

Outdoor : Black (BL)

Special Color : MOQ 36 Box/Color

Indoor : White (WH) Gray (GY) Green (GR) Red (RD) Yellow (YL) Black (BL)

General Specification

Cable Type	U/UTP (Unshielded), F/UTP (Shielded)
Pairs, quantity	4
Conductor Material	Solid Bare copper
Conductor Gauge	23, 24 AWG
Insulation Material	HDPE
Jacket Material	FR-PVC : CM, CMR, CMP, LSZH [Indoor] I HDPE [Outdoor]
Operating Temp.	-20˚C to + 60˚C

Electrical Performance

Frequency (MHz)	Insertion Loss Max.(dB/100m.)	NEXT Min.(dB/100m.)	PSNEXT Min.(dB/100m.)	ELFEXT Min.(dB/100m.)	PSELFEXT Min.(dB/100m.)	RL Min.(dB/100m.)
1	2.0	74.3	72.3	67.8	64.8	20
4	3.8	65.3	63.3	55.8	52.8	23
8	5.3	60.8	58.8	49.7	46.7	24.5
10	6.0	59.3	57.3	47.8	44.8	25
16	7.6	56.2	54.2	43.7	40.7	25
20	8.5	54.8	52.8	41.8	38.8	25
25	9.5	53.3	51.3	39.8	36.8	24.3
31.25	10.7	51.9	49.9	37.9	34.9	23.6
62.50	15.4	47.4	45.4	31.9	28.9	21.5
100	19.8	44.3	42.3	27.8	24.8	20.1
200	29	39.8	37.8	21.8	18.8	18
250	32.8	38.3	36.3	19.8	16.8	17.3
300	36.4	37.1	35.1	18.3	15.3	16.8
350	39.8	36.1	34.1	16.9	13.9	16.3

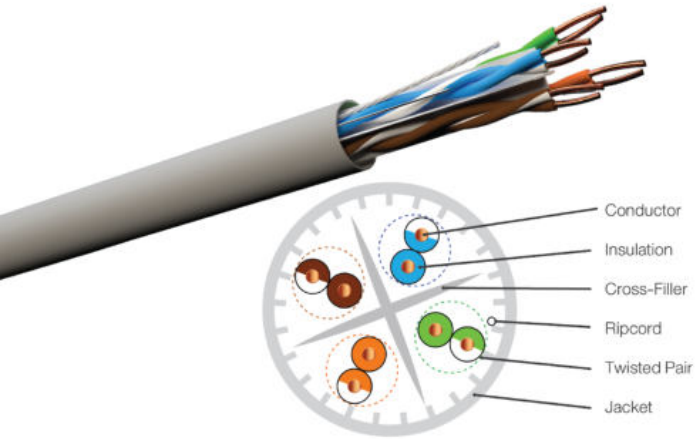
Ordering Number

Part Number	Description	Cable Type	Cable Diameter	Packaging
LMZ-LUU06-CBU	U/UTP CAT 6 Cable 24 AWG	CM, Indoor	~5.9 mm.	Box
LMZ-LUU06-BU	U/UTP CAT 6 Cable 23 AWG	CMR, Indoor	~6.0 mm.	Box
LMZ-LUU06-PBU	U/UTP CAT 6 Cable 23 AWG	CMP, Indoor	~6.0 mm.	Box
LMZ-LUU06-LWH	U/UTP CAT 6 Cable 23 AWG	LSZH, Indoor	~6.0 mm.	Box
LMZ-LUU06-DBL	U/UTP CAT 6 Outdoor Cable, Double Jacket	HDPE, Outdoor	~7.5 mm.	Reel
LMZ-LUU06-MBL	U/UTP CAT 6 Outdoor Cable, Dropwire	HDPE, Outdoor	~6.3 mm.	Reel

Tested 350 MHz

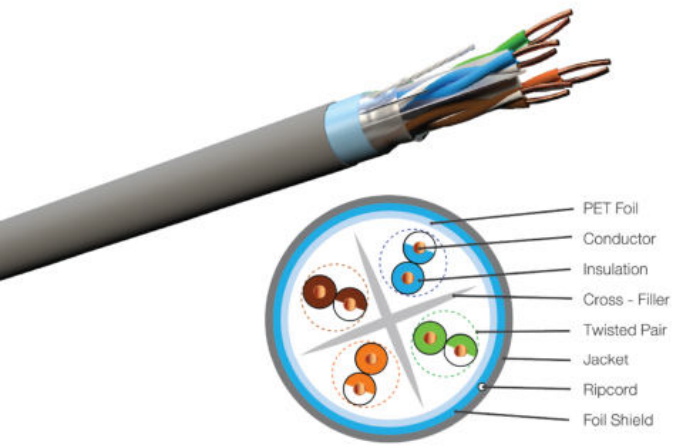
LAN Cable

CAT 6A Indoor Cable



LMZ-LUU6A-WH

- Data Center
- Multi Gigabit/Wi-Fi6 Solution



LMZ-LFU6A -GY

General Specification

Cable Type	U/UTP (Unshielded),F/UTP (Shielded)
Pairs, quantity	4
Conductor Material	Solid Bare copper
Conductor Gauge	23 AWG
Insulation Material	PE
Jacket Material	FR-PVC : CMR, CMP, LSZH [Indoor]
Operating Temp.	-20˚C to + 60˚C

Jacket Color

Standard Color
Indoor : White (WH)

Special Color : MOQ 36 Box/Color
Indoor : Blue (BU) Gray (GY) Green (GR) Red (RD) Yellow (YL) Black (BL)

Electrical Performance

Frequency (MHz)	Insertion Loss Max.(dB/100m.)	NEXT Min.(dB/100m.)	PSNEXT Min.(dB/100m.)	ACRF Min.(dB/100m.)	PSACRF Min.(dB/100m.)	RL Min.(dB/100m.)	PSANEXT Min.(dB/100m.)	PSAACRF Min.(dB/100m.)
1	2.1	74.3	72.3	67.8	64.8	20	67	67
4	3.8	65.3	63.3	55.8	52.8	23	67	66.2
8	5.3	60.8	58.8	49.7	46.7	24.5	67	60.1
10	5.9	59.3	57.3	47.8	44.8	25	67	58.2
16	7.5	56.2	54.2	43.7	40.7	25	67	54.1
20	8.4	54.8	52.8	41.8	38.8	25	67	52.2
25	9.4	53.3	51.3	39.8	36.8	24.3	67	50.2
31.25	10.5	51.9	49.9	37.9	34.9	23.6	67	48.3
62.50	15	47.4	45.4	31.9	28.9	21.5	65.6	42.3
100	19.1	44.3	42.3	27.8	24.8	20.1	62.5	38.2
200	27.6	39.8	37.8	21.8	18.8	18	58	32.2
250	31.1	38.3	36.3	19.8	16.8	17.3	56.5	30.2
300	34.3	37.1	35.1	18.3	15.3	16.8	55.3	28.7
400	40.1	35.3	33.3	15.8	12.8	15.9	53.5	26.2
500	45.3	33.8	31.8	13.8	10.8	15.2	52	24.2

Ordering Number

Part Number	Description	Cable Type	Cable Diameter	Packaging
LMZ-LUU6A-WH	U/UTP CAT 6A Cable 23 AWG	CMR, Indoor	~7.2 mm.	Reel
LMZ-LUU6A -PBU	U/UTP CAT 6A Cable 23 AWG	CMP, Indoor	~7.2 mm.	Reel
LMZ-LUU6A-LWH	U/UTP CAT 6A Cable 23 AWG	LSZH, Indoor	~7.2 mm.	Reel
LMZ-LFU6A -GY	F/UTP CAT 6 Cable 23 AWG	CMR, Shield, Indoor	~7.0 mm.	Reel
LMZ-LFU6A -PGY	F/UTP CAT 6 Cable 23 AWG	CMP, Shield, Indoor	~7.0 mm.	Reel
LMZ-LFU6A -LGY	F/UTP CAT 6 Cable 23 AWG	LSZH, Shield, Indoor	~7.0 mm.	Reel

LAN Connecter

RJ45 Modular Jack



LMZ- MJANC6WH



LMZ-MJAKC6BU



LMZ-MJALCGR



LMZ-MJAKC6ABU

General Specification

Product Type	RJ45 Modular Jack
Category	5E, 6, 6A
Cable Type	Unshield, Shield
Housing Material	Polycarbonate, UL94V-0
Contact Material	Phosphor Bronze, Gold Plated 50 microinch
IDC Termination	Phosphor Bronze, Tin over Nickel undercoat
Wiring	T-568A, T-568B
Safety Standard	UL
Operating Tem.	-20°C to +60°C
Special	Unique Spring, AK Series

Ordering Number

Part Number	Description	Jack Type
LMZ-MJAKC5EWH	RJ45 Modular Jack CAT 5E, AK Series	Unshield
LMZ-MJAKC6XX	RJ45 Modular Jack CAT 6, AK Series	Unshield
LMZ-MJANC6XX	RJ45 Modular Jack CAT 6, AN Series	Unshield
LMZ-MJALC6XX	RJ45 Modular Jack CAT 6, AL Series, Toolless	Unshield
LMZ-MJAKC6AXX	RJ45 Modular Jack CAT 6A, AK Series	Unshield
LMZ-MJSAC6AXX	Shield RJ45 Modular Jack CAT 6A, SA Series	Shield

Color (XX) : Blue (BU) White (WH) Gray (GY) Green (GR) Red (RD) Yellow (YL) Black (BL)

RJ45 Modular Plug and Boot



LMZ-MP5



LMZ-CB5



LMZ-MPS6A



LMZ-MP6



LMZ-CB6

General Specification

Product Type	RJ45 Modular Plug
Housing Material	Polycarbonate, UL94V-0
Contact Blade	Copper Alloy, Gold plated 50 microinch
Conductor Type	Solid & Stranded
Mechanical	750 Cycles minimum
Operating Temp	-20°C to +60°C

Ordering Number

Part Number	Description
LMZ-MP5	RJ45 Modular Plug CAT 5E
LMZ-CB5	Rubber Boot CAT 5E, Clear
LMZ-MP6	RJ45 Modular Plug CAT 6, Angle Latch
LMZ-CB6	Boot CAT 6, Clear
LMZ-MPS6A	Shield RJ45 Modular Plug CAT 6A,Toolless

LAN Patch Panel

Patch Panel

Front Access



LMZ-MPPF24

Shielded and Unshielded



LMZ-MPP24

Front Access and Angled



LMZ-MPPA24

Reduce Alien Crosstalk



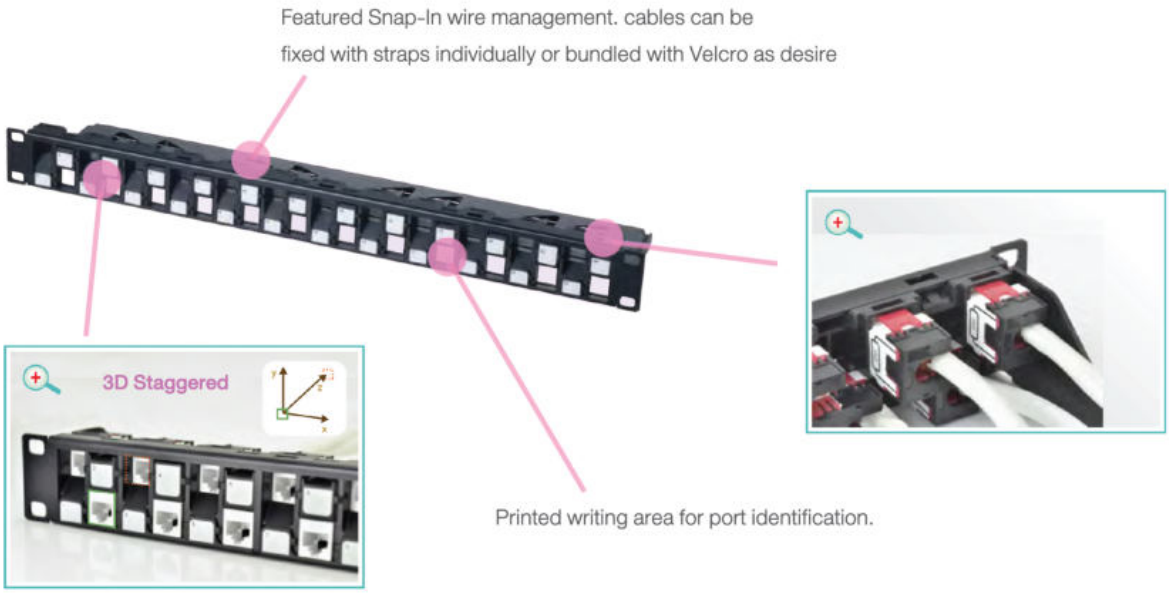
LMZ-MPPD24

General Specification

Product Type	RJ45 Patch Panel Unload
Product Material	Polycarbonate, Steel
Total Port, quantity	24
Compatible Jack	LIMAZ AK Series, AL Series, AN Series
Rack Units	1
Management	Rear Support Bar
Operating Temp	-20°C to +60°C

Ordering Number

Part Number	Description	Special
LMZ-MPPF24	Patch Panel 24 Port, Unload, Front Access	Front Access
LMZ-MPPA24	Angle Patch Panel 24 Port, Unload, Front Access	Front Access
LMZ-MPP24	Shield Patch Panel 24 Port, Unload	Unshield/Shield
LMZ-MPPD24	Patch Panel CAT 6A 24 Port, Unload, 3D Style	3D Style



PATENT PENDING DESIGN

Unique 3-dimension staggered structure.
Neighboring ports are configured 3-dimensionally apart.
The spacing between ports optimized so as to contribute
the best geometry that avoids unwanted external signals.

LAN Patch Cord

RJ45 Patch Cord



LMZ-PC06BU03



LMZ-PC06GR03



LMZ-PC06YYXX-SD

General Specification

Product Type	RJ45 Patch Cord
ANSI/TIA Category	CAT 5E, 6, 6A
Cable Type	U/UTP (Unshield)
Connector A	RJ45 Plug
Connector B	RJ45 Plug
Conductor	Stranded Bare Copper 24 AWG, 28 AWG (Small Diameter)
Wiring	T568B
Flammability Rating	CM, LSZH
Operating Temp	-20°C to +60°C

Ordering Number

Part Number	Description
LMZ-PC5EBUXX	Patch Cord CAT 5E, Blue, CM
LMZ-PC06YYXX	Patch Cord CAT 6, Color, CM
LMZ-PC6AYYXX	Patch Cord CAT 6A, Color, CM
LMZ-PC5EYYXX-SD	Patch Cord CAT 5E, Color, CM, Small Diameter 28 AWG
LMZ-PC06YYXX-SD	Patch Cord CAT 6, Color, CM, Small Diameter 28 AWG
LMZ-PC6AYYXX-SD	Patch Cord CAT 6A, Color, CM, Small Diameter 28 AWG
LMZ-PCL5EYYXX	Patch Cord CAT 5E, Color, LSZH
LMZ-PCL06YYXX	Patch Cord CAT 6, Color, LSZH
LMZ-PCL6AYYXX	Patch Cord CAT 6A, Color, LSZH
LMZ-PCL5EYYXX-SD	Patch Cord CAT 5E, Color, LSZH, Small Diameter 28 AWG
LMZ-PCL06YYXX-SD	Patch Cord CAT 6, Color, LSZH, Small Diameter 28 AWG
LMZ-PCL6AYYXX-SD	Patch Cord CAT 6A, Color, LSZH, Small Diameter 28 AWG

Length (xx) : 1F(1 Feet), 01 (1M), 02 (2M), ...

Jacket Color (YY) : Blue (BU) White (WH) Gray (GY) Green (GR) Red (RD) Yellow (YL) Black (BL)

LAN Face Plate

Face Plate



LMZ-FP1S



LMZ-FP2S



LMZ-FP1SS



LMZ-FP2SS

General Specification

Product Type	RJ45 Face Plate
ANSI/TIA Category	CAT 5E, 6, 6A
Application	Used with LIMAZ RJ45 Modular Jack
Material Type	High-impact, flame retardant, thermoplastic
Flammability Rating	UL 94 V-0
Operating Temp	-20°C to +60°C

Ordering Number

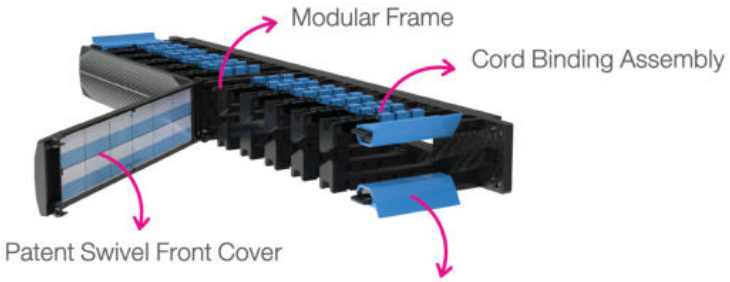
Part Number	Description
LMZ-FP1S	Face Plate 1 Port with icon & label
LMZ-FP2S	Face Plate 2 Port with icon & label
LMZ-FP4S	Face Plate 4 Port with icon & label
LMZ-FP1SS	Shutter Face Plate 1 Port with icon & label
LMZ-FP2SS	Shutter Face Plate 2 Port with icon & label

Cable Management

Cable Management



LMZ-HCM1U





LMZ-HCM1U-V2

General Specification

Product Type	Cable Management
Application	Manage Cable, Snap-on covers are easy to use and open 180° up or down
Material Type	Steel + Plastic T Shaped
Rack Unit	1
Operating Temp	-20°C to +60°C

Ordering Number

Part Number	Description
LMZ-HCM1U	Cable Management with cover
LMZ-HCM1U-V2	Cable Management with cover Gen. 2

Velcro Tape



LMZ-VD1245BL LMZ-VD2045BU



LMZ-VD1245XX

Velcro Tape

Hook and Loop Velcro Tape offer advanced closure alternatives to zippers, screws, snaps, hooks and more. They offer greater design flexibility, faster product assembly, smoother and cleaner exterior surfaces and improved product performance in many applications.

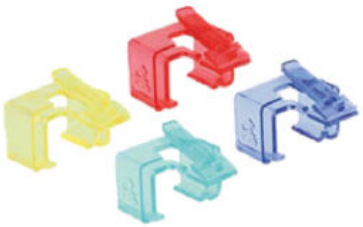
General Specification

Product Type	Velcro Tape
Material	Polyamide (Nylon)
Width	12, 20 mm.
Packaging	45 m.
Color	Black, Blue, Purple, Red, Yellow
Operating Temp	-20°C to +60°C

Ordering Number

Part Number	Description	Color	Packing (M)
LMZ-VD1245BL	LIMAZ Velcro Tape 12 mm., Black	Black	45
LMZ-VD1245BU	LIMAZ Velcro Tape 12 mm., Blue	Blue	45
LMZ-VD1245PP	LIMAZ Velcro Tape 12 mm., Purple	Purple	45
LMZ-VD1245RD	LIMAZ Velcro Tape 12 mm., Red	Red	45
LMZ-VD1245YL	LIMAZ Velcro Tape 12 mm., Yellow	Yellow	45
LMZ-VD2045BL	LIMAZ Velcro Tape 20 mm., Black	Black	45
LMZ-VD2045BU	LIMAZ Velcro Tape 20 mm., Blue	Blue	45
LMZ-VD2045PP	LIMAZ Velcro Tape 20 mm., Purple	Purple	45
LMZ-VD2045RD	LIMAZ Velcro Tape 20 mm., Red	Red	45
LMZ-VD2045YL	LIMAZ Velcro Tape 20 mm., Yellow	Yellow	45

Plug repair



LMZ-PRP-XX-100

Plug Repair

It is a common problem with patch cords that the latch for locking in the RJ45 socket breaks off. LIMAZ Plug Repair you can easily and quickly repair the damaged network connector. The Plug Repair is attached on the connector and replaces the missing latch. Available in different colors, it can also be used for cable marking.

General Specification

Product Type	RJ45 Plug Repair
Category	5E, 6
Housing Material	Polycarbonate, UL94V-0
Color	Black, Blue, Green, Red, Yellow
Operating Temp	-20°C to +60°C

Ordering Number

PartNumber	Description	Color	Packing
LMZ-PRP-BL-100	LIMAZ Plug Repair, Black	Black	100
LMZ-PRP-BU-100	LIMAZ Plug Repair, Blue	Blue	100
LMZ-PRP-GR-100	LIMAZ Plug Repair, Green	Green	100
LMZ-PRP-RD-100	LIMAZ Plug Repair, Red	Red	100
LMZ-PRP-YL-100	LIMAZ Plug Repair, Yellow	Yellow	100

LAN Tool

Tool

General Specification

Product Type	RJ45 Crimp Tool
Category	5E, 6
Crimp Application	RJ45 Modular Plug
Feature	Crimp & Trim in one time, Cut Cable, Strip Cable
Operating Temp	-10°C to +50°C



LMZ-TP01

Ordering Number

Part Number	Description
LMZ-TP01	LIMAZ Crimping Tool for RJ45 Plug CAT 5E,6
LMZ-TP01-Cutting Blade	LIMAZ Cutting Blade for LMZ-TP01

General Specification

Product Type	Modular Jack Tool
Category	5E, 6, 6A
Application	LIMAZ Modular Jack AK, AN Series
Contact Compatibility	Accommodates 22 to 24 AWG Solid
Operating Temp	-10°C to +50°C



LMZ-TJAK



LMZ-TJAN

Ordering Number

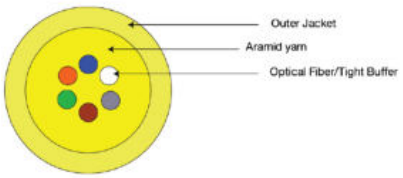
Part Number	Description
LMZ-TJAK	LIMAZ Modular Jack Termination Tool for AK Series
LMZ-TJAN	LIMAZ Modular Jack Termination Tool for AN Series,AK Series CAT 5E

Fiber Optic Cable

Fiber Optic Indoor Cable

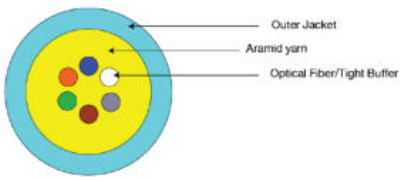


Fiber Optic Indoor Singlemode





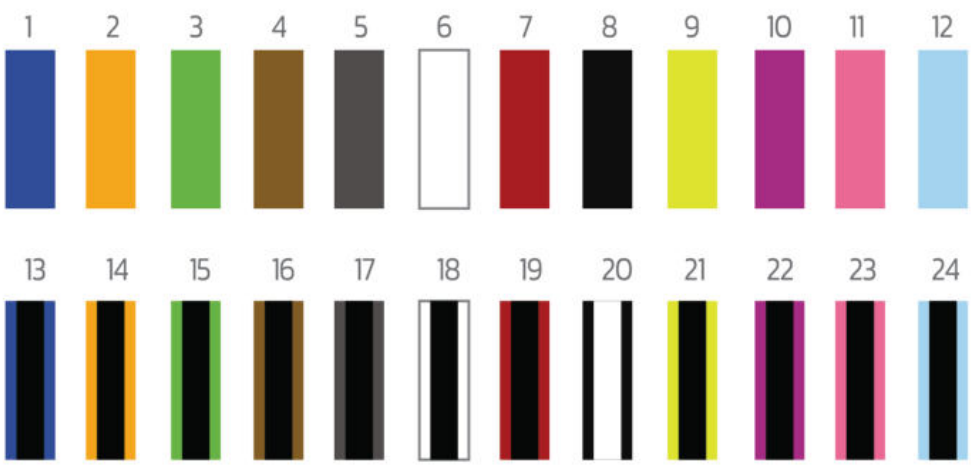
Fiber Optic Indoor Multimode



General Specification

Product Type	Fiber Optic Indoor Cable
Application	Indoor/Intra-building/Datacenter
Construction Type	Non-armored
Fiber Type	Singlemode (OS2); ITU-T G.652D
	Multimode (OM3, OM4); ITU-T G.651
Fiber quantity	6, 12, 24, 48, 60, 72, 96 core
Strength Member	Aramid Yarn
Jacket Color	Yellow (OS2), Aqua (OM3, OM4)
Flame Test Listing	OFNR-LS
Operating Temp	-20°C to +60°C

Optical Fiber Cabling Color Code



Ordering Number

Description	Part Number		
	Singlemode (OS2)	Multimode (OM3)	Multimode (OM4)
Fiber Optic Indoor Cable 6 core, LSZH	LMZ-OS2ID06	LMZ-OM3ID06	LMZ-OM4ID06
Fiber Optic Indoor Cable 12 core, LSZH	LMZ-OS2ID12	LMZ-OM3ID12	LMZ-OM4ID12
Fiber Optic Indoor Cable 24 core, LSZH	LMZ-OS2ID24	LMZ-OM3ID24	LMZ-OM4ID24
Fiber Optic Indoor Cable 48 core, LSZH	LMZ-OS2ID48	LMZ-OM3ID48	LMZ-OM4ID48
Fiber Optic Indoor Cable 60 core, LSZH	LMZ-OS2ID60	LMZ-OM3ID60	LMZ-OM4ID60
Fiber Optic Indoor Cable 72 core, LSZH	LMZ-OS2ID72	LMZ-OM3ID72	LMZ-OM4ID72
Fiber Optic Indoor Cable 96 core, LSZH	LMZ-OS2ID96	LMZ-OM3ID96	LMZ-OM4ID96
Fiber Optic 1 core, Zipcord, 2.0 mm, LSZH	LMZ-OS2ID01	LMZ-OM3ID01	LMZ-OM4ID01
Fiber Optic 2 core, Zipcord, 2.0 mm, LSZH	LMZ-OS2ID02	LMZ-OM3ID02	LMZ-OM4ID02





Fiber Optic Cable

Fiber Optic Outdoor, In/Out, Armored Cable



Fiber Optic Outdoor Cable



Fiber Optic Indoor/Outdoor Cable



Fiber Optic Outdoor Armored

General Specification

Product Type	Fiber Optic Duct Cable/ Fiber Optic Buried Cable
Application	OSP/Indoor and Outdoor/Direct Buried/Duct
Fiber Type	Singlemode (OS2); ITU-T G.652D
	Multimode (OM3, OM4); ITU-T G.651
Fiber quantity	6, 12, 24, 48, 60, 72, 96 core
Cable Type	Multi- Loose Tube
Strength Member	E-Glass Yarn/Aramid Yarn
Armored Type	Corrugated Steel Tape (Outdoor Armored Cable)
Jacket Color	Black HDPE, LSZH
Operating Temp	-40°C to +70°C



Ordering Number

Fiber Optic Outdoor Cable

Description	Part Number		
	Singlemode (OS2)	Multimode (OM3)	Multimode (OM4)
Fiber Optic Outdoor Cable 6 core	LMZ-OS2OD06	LMZ-OM3OD06	LMZ-OM4OD06
Fiber Optic Outdoor Cable 12 core	LMZ-OS2OD12	LMZ-OM3OD12	LMZ-OM4OD12
Fiber Optic Outdoor Cable 24 core	LMZ-OS2OD24	LMZ-OM3OD24	LMZ-OM4OD24
Fiber Optic Outdoor Cable 48 core	LMZ-OS2OD48	LMZ-OM3OD48	LMZ-OM4OD48
Fiber Optic Outdoor Cable 60 core	LMZ-OS2OD60	LMZ-OM3OD60	LMZ-OM4OD60
Fiber Optic Outdoor Cable 72 core	LMZ-OS2OD72	LMZ-OM3OD72	LMZ-OM4OD72
Fiber Optic Outdoor Cable 96 core	LMZ-OS2OD96	LMZ-OM3OD96	LMZ-OM4OD96



Ordering Number

Fiber Optic Indoor/Outdoor Cable

Description	Part Number		
	Singlemode (OS2)	Multimode (OM3)	Multimode (OM4)
Fiber Optic Indoor/Outdoor Cable 6 core, LSZH	LMZ-OS2IO06	LMZ-OM3IO06	LMZ-OM4IO06
Fiber Optic Indoor/Outdoor Cable 12 core, LSZH	LMZ-OS2IO12	LMZ-OM3IO12	LMZ-OM4IO12
Fiber Optic Indoor/Outdoor Cable 24 core, LSZH	LMZ-OS2IO24	LMZ-OM3IO24	LMZ-OM4IO24
Fiber Optic Indoor/Outdoor Cable 48 core, LSZH	LMZ-OS2IO48	LMZ-OM3IO48	LMZ-OM4IO48
Fiber Optic Indoor/Outdoor Cable 60 core, LSZH	LMZ-OS2IO60	LMZ-OM3IO60	LMZ-OM4IO60
Fiber Optic Indoor/Outdoor Cable 72 core, LSZH	LMZ-OS2IO72	LMZ-OM3IO72	LMZ-OM4IO72
Fiber Optic Indoor/Outdoor Cable 96 core, LSZH	LMZ-OS2IO96	LMZ-OM3IO96	LMZ-OM4IO96



Ordering Number

Fiber Optic Outdoor Armored Cable

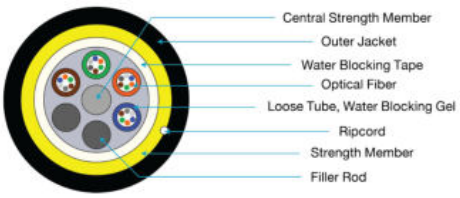
Description	Part Number		
	Singlemode (OS2)	Multimode (OM3)	Multimode (OM4)
Fiber Optic Outdoor Armored Cable 6 core	LMZ-OS2AM06	LMZ-OM3AM06	LMZ-OM4AM06
Fiber Optic Outdoor Armored Cable 12 core	LMZ-OS2AM12	LMZ-OM3AM12	LMZ-OM4AM12
Fiber Optic Outdoor Armored Cable 24 core	LMZ-OS2AM24	LMZ-OM3AM24	LMZ-OM4AM24
Fiber Optic Outdoor Armored Cable 48 core	LMZ-OS2AM48	LMZ-OM3AM48	LMZ-OM4AM48
Fiber Optic Outdoor Armored Cable 60 core	LMZ-OS2AM60	LMZ-OM3AM60	LMZ-OM4AM60
Fiber Optic Outdoor Armored Cable 72 core	LMZ-OS2AM72	LMZ-OM3AM72	LMZ-OM4AM72
Fiber Optic Outdoor Armored Cable 96 core	LMZ-OS2AM96	LMZ-OM3AM96	LMZ-OM4AM96

Fiber Optic Cable

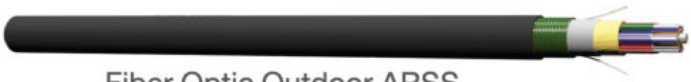
Fiber Optic Outdoor Dropwire, ADSS Cable,ARSS Cable



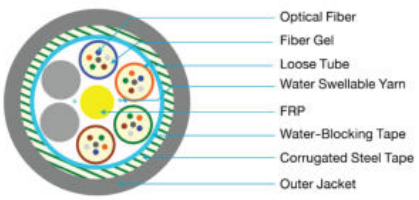
Fiber Optic Outdoor ADSS



Fiber Optic Outdoor ADSS



Fiber Optic Outdoor ARSS



Fiber Optic Outdoor ARSS

General Specification

Product Type	Fiber Optic Dropwire Cable/ Fiber Optic ADSS Cable/ Fiber Optic ARSS Cable
Application	Aerial/Rodent Protection
Fiber Type	Singlemode (OS2); ITU-T G.652D
	Multimode (OM3, OM4); ITU-T G.651
Fiber quantity	6, 12, 24, 48, 60, 72, 96 core
Cable Type	Loose Tube
Strength Member	E-Glass Yarn / Aramid Yarn
Armored Type	Corrugated Steel Tape (Outdoor Dropwire, Outdoor Fig.8, Outdoor ARSS Cable)
Jacket Color	Black HDPE
Operating Temp	-40°C to +70°C



Ordering Number

Fiber Optic Outdoor ADSS Cable

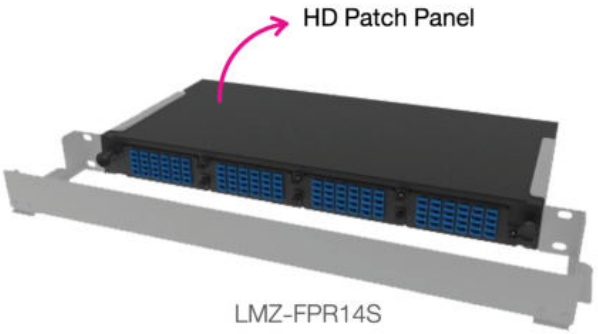
Description	Part Number
	Singlemode (OS2)
Fiber Optic Outdoor ADSS Cable 6 core	LMZ-OS2SP06
Fiber Optic Outdoor ADSS Cable 12 core	LMZ-OS2SP12
Fiber Optic Outdoor ADSS Cable 24 core	LMZ-OS2SP24
Fiber Optic Outdoor ADSS Cable 48 core	LMZ-OS2SP48
Fiber Optic Outdoor ADSS Cable 60 core	LMZ-OS2SP60
Fiber Optic Outdoor ADSS Cable 72 core	LMZ-OS2SP72
Fiber Optic Outdoor ADSS Cable 96 core	LMZ-OS2SP96

Fiber Optic Outdoor ARSS Cable

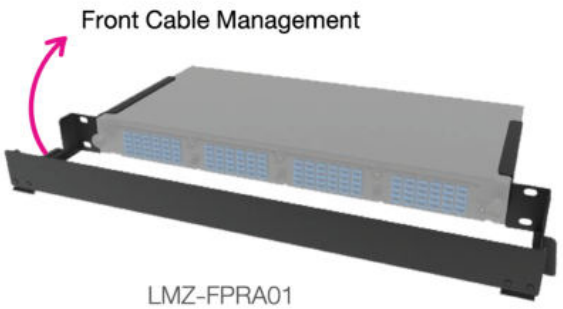
Description	Part Number
	Singlemode (OS2)
Fiber Optic Outdoor ARSS Cable 6 core	LMZ-OS2SA06
Fiber Optic Outdoor ARSS Cable 12 core	LMZ-OS2SA12
Fiber Optic Outdoor ARSS Cable 24 core	LMZ-OS2SA24
Fiber Optic Outdoor ARSS Cable 48 core	LMZ-OS2SA48
Fiber Optic Outdoor ARSS Cable 60 core	LMZ-OS2SA60
Fiber Optic Outdoor ARSS Cable 72 core	LMZ-OS2SA72
Fiber Optic Outdoor ARSS Cable 96 core	LMZ-OS2SA96

Fiber Optic Patch Panel

HD Patch Panel & Accessories



LMZ-FPR14S



LMZ-FPRA01



LMZ-FPRA02



LMZ-FPRA03



LMZ-SP02



LMZ-SP03



LMZ-SLEEVE-60

General Specification

Product Type	Fiber Optic Rack Mount Sliding Panel
Application	Accept 4 HD Adapter Plate/ HD MPO Casssette; HD Patch Panel Sliding
Cable Entries	6
Fiber Capacity	Max. 96F in LC Connector
Rack Unit	1
Material	Cold rolled steel with powder coating
Operating Temp	-5°C to +50°C

Wall Mount



LMZ-FPW01



LMZ-FPW02



LMZ-FPW04

General Specification

Product Type	Fiber Optic Wall Mount
Application	Accept 1, 2, 4 HD Adapter Plate; HD Wall Mount
Fiber Capacity	Max. 96F in LC Connector
Material	Cold rolled steel with powder coating
Operating Temp	-5°C to +50°C

Ordering Number

Part Number	Description
LMZ-FPR14S	High Density F.O. Sliding Patch Panel 4 Snap-in, 1U
LMZ-FPRA01	Front Cable Management
LMZ-FPRA02	Fiber Management Spool
LMZ-FPRA03	Transition Breakout
LMZ-FPW01	Wall Mount Enclosure, 1 HD Snap-in
LMZ-FPW02	Wall Mount Enclosure, 2 HD Snap-in
LMZ-FPW04	Wall Mount Enclosure, 4 HD Snap-in
LMZ-SP02	Splice Tray Protector, 24F, Premium
LMZ-SP03	F.O. Splice Kit (Splice Tray 24F + 8 Bunny Clips)
LMZ-SLEEVE-60	Protector Sleeve, 60 mm (100 Pcs/Pack)

Fiber Optic Patch Panel

HD Adapter Plate, MPO Cassette



LMZ-F1AP06DLC-MM



LMZ-F1AP06QLC-MM



LMZ-F1AP06DSC-MM



LMZ-F1AP06DLC-SM



LMZ-F1AP06QLC-SM



LMZ-F1AP06DSC-SM



LMZ-F1AP06DLC-SA



LMZ-F1AP06QLC-SA



LMZ-F1AP06DSC-SA



LMZ-F1AP00

Universal Polarity A,B,C



LMZ-F1MZ06QLCB-MM



LMZ-F1MZ06QLCB-SM



LMZ-F1MZ06QLCB-SA

General Specification

Product Type	HD Adapter Plate & HD MPO Cassette Application
Sleeve Material	Ceramic
Fiber Mode	Singlemode, Multimode
Connector Type	SC Duplex, LC Duplex, LC Quad
Quantity, front	6, 12, 24 F
Operating Temp.	-5°C to +50°C

Ordering Number

Part Number	Description
LMZ-F1AP03DSC-MM	HD Adapter Plate 3 SC Duplex, Multimode 6F AQ
LMZ-F1AP03DSC-SM	HD Adapter Plate 3 SC Duplex, Singlemode 6F Blue
LMZ-F1AP06DSC-MM	HD Adapter Plate 6 SC Duplex, Multimode 12F AQ
LMZ-F1AP06DSC-SM	HD Adapter Plate 6 SC Duplex, Singlemode 12F Blue
LMZ-F1AP06DSC-SA	HD Adapter Plate 6 SC/APC Duplex, Singlemode, 12F, Green
LMZ-F1AP06DLC-MM	HD Adapter Plate 6 LC Duplex, Multimode, 12F, AQ
LMZ-F1AP06DLC-SM	HD Adapter Plate 6 LC Duplex, Singlemode, 12F, Blue
LMZ-F1AP06DLC-SA	HD Adapter Plate 6 LC/APC Duplex, Singlemode, 12F, Green
LMZ-F1AP06QLC-MM	HD Adapter Plate 6 LC Quad, Multimode, 24F, AQ
LMZ-F1AP06QLC-SM	HD Adapter Plate 6 LC Quad, Singlemode, 24F, Blue
LMZ-F1AP06QLC-SA	HD Adapter Plate 6 LC/APC Quad, Singlemode, 24F, Green
LMZ-F1MZ06QL-MM	HD Module MP0-24/Male - 6 LC Quad, Multimode, 24F, AQ
LMZ-F1MZ06QL-SM	HD Module MP0-24/Male - 6 LC Quad, Singlemode, 24F, Blue
LMZ-F1MZ06QL-SA	HD Module MP0-24/Male - 6 LC/APC Quad, Singlemode, 24F, Green
LMZ-F1AP00	HD Blank Adapter Plate

Fiber Optic Patch Panel

UHD Patch Panel Data Center

1U Max 144 core



LMZ-FPR112S

2U Max 288 core



LMZ-FPR224S

4U Max 576 core



LMZ-FPR448S

LIMAZ Patch Panel UHD Series

LIMAZ UHD Series is an end-to-end, high-speed fiber platform from LIMAZ that delivers with modular high-density fiber panels, modules, cassettes and adapters. Future-ready and globally available, it enables data centers to quickly and easily adapt their network to meet the growing demands of customers. The LIMAZ UHD solution supports both LC and MPO connectivity. At the heart of these solutions are easy-to-install sliding panels that accept either modules or adapter panels.

General Specification

Product Type	Fiber Optic Rack Mount Panel
Application	Accept UHD Adapter Tray/ UHD MPO Tray
Fiber Capacity	1U:144LC, 2U:288LC, 4U: 576LC
Rack Unit	1U/2U/4U*483*350 mm (exclude back tray)
Material	Steel
Operating Temp	-25°C to +75°C

Ordering Number

Part Number	Description
LMZ-FPR112S	UHD F.O. Patch Panel 12 Snap-in, Sliding Type, 1U
LMZ-FPR224S	UHD F.O. Patch Panel 24 Snap-in, Sliding Type, 2U
LMZ-FPR448S	UHD F.O. Patch Panel 48 Snap-in, Sliding Type, 4U

UHD Adapter Tray



LMZ-F2MY06DLCB-MM



LMZ-F2MY04DLCB-MM



LMZ-F2AP06DLC-SM



LMZ-F2MY04DLCB-SM

General Specification

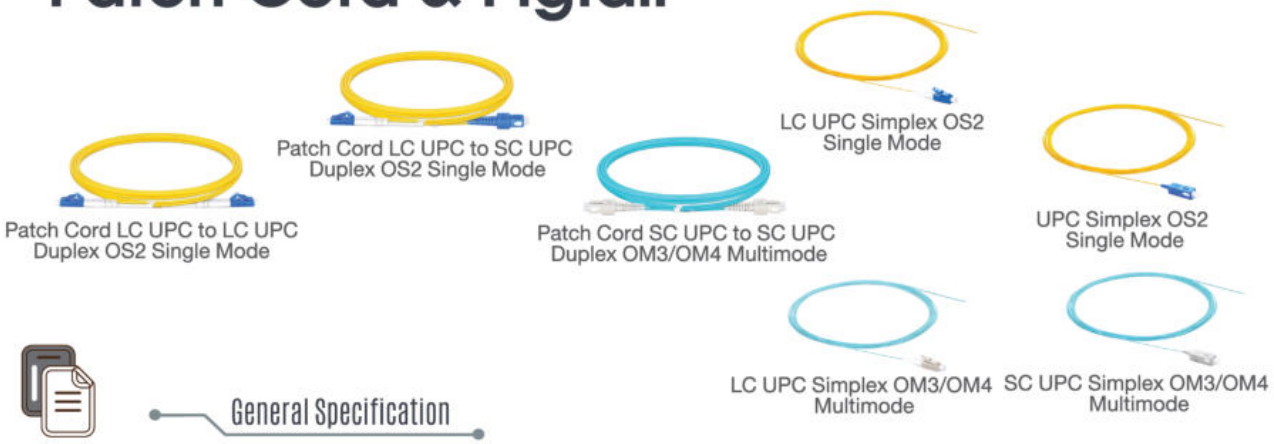
Product Type	UHD Adapter Tray & UHD MPO Tray
Sleeve Material	Plastic
Fiber Mode	Singlemode, Multimode
Connector Type	LC/UPC Duplex,LC/APC
Quantity, front	8, 12 F
Operating Temp	-20°C to +70°C

Ordering Number

Part Number	Description
LMZ-F2AP06DLC-SA	UHD 6 LC/APC Duplex Adapter Plate, SM, 12F, Green
LMZ-F2AP06DLC-SM	UHD 6 LC/UPC Duplex Adapter Plate, SM, 12F, Blue
LMZ-F2AP06DLC-MM	UHD 6 LC/UPC Duplex Adapter Plate, MM, 12F, Aqua
LMZ-F2MY06DLCB-SM	UHD 1xMPO12/UPC to 6 LC/UPC Duplex, SM, 12F, Blue, Type B
LMZ-F2MY04DLCB-SM	UHD 1xMPO12/UPC to 4 LC/UPC Duplex , SM, 8F, Blue, Type B
LMZ-F2MY06DLCB-MM	UHD 1xMPO12/UPC to 6 LC/UPC Duplex, MM, 12F, Aqua, Type B
LMZ-F2MY04DLCB-MM	UHD 1xMPO12/UPC to 4 LC/UPC Duplex, MM, 8F, Aqua, Type B
LMZ-F2AP00	UHD Blank Adapter Plate

Fiber Optic Cable Assembly

Patch Cord & Pigtail



General Specification

Product Type	Fiber Optic Patch Cord/Fiber Optic Pigtail
Fiber Type	Singlemode (OS2) Multimode (OM3, OM4)
Connector A	SC, LC (UPC, APC)
Connector B	SC, LC (UPC, APC), Open End for pigtail
Fiber, Quantity	2; Patch Cord Duplex 1; Pigtail, Simplex
Jacket Diameter	900 µm, 2.0 mm.
Flammability Rating	LSZH
Operating Temp	-20°C to +60°C

Ordering Number

Patch Cord

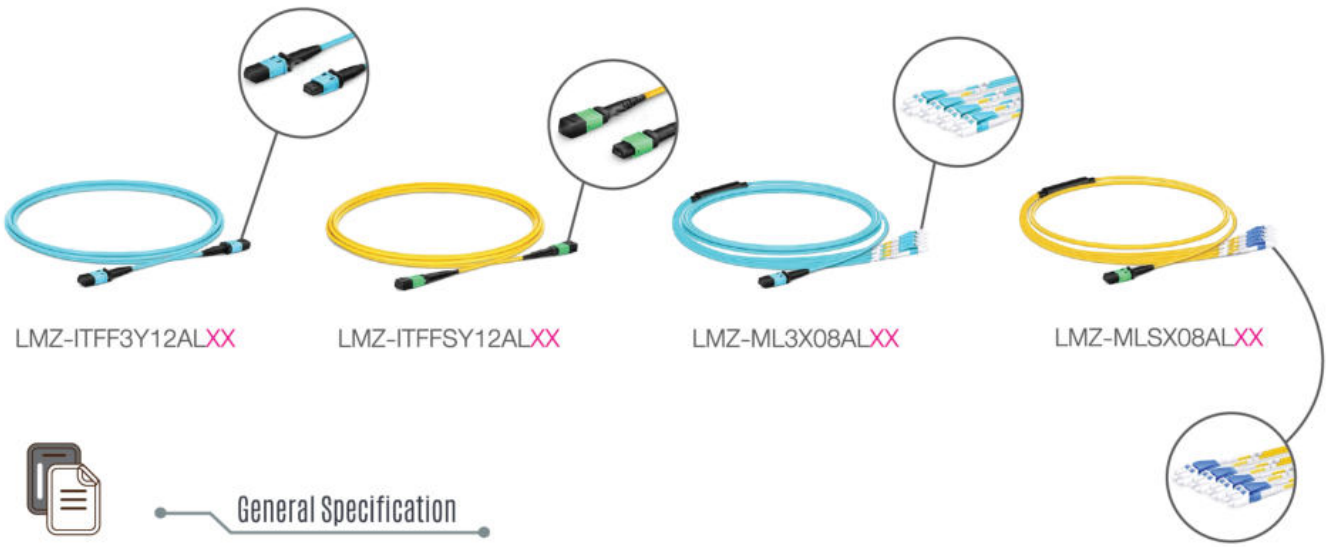
Description	Part Number		
	Singlemode (OS2)	Multimode (OM3)	Multimode (OM4)
F.O. Patch Cord SC-SC Duplex, LSZH	LMZ-SCSCOS2DYLXX	LMZ-SCSCOM3DAQXX	LMZ-SCSCOM4DAQXX
F.O. Patch Cord LC-LC Duplex, LSZH	LMZ-LCLCOS2DYLXX	LMZ-LCLCOM3DAQXX	LMZ-LCLCOM4DAQXX
F.O. Patch Cord SC/APC-SC/APC Duplex, LSZH	LMZ-SCASCAOS2DYLXX	LMZ-SCASCAOM3DAQXX	LMZ-SCASCAOM4DAQXX
F.O. Patch Cord LC/APC-LC/APC Duplex, LSZH	LMZ-LCALCAOS2DYLXX	LMZ-LCALCAOM3DAQXX	LMZ-LCALCAOM4DAQXX
F.O. Patch Cord SC-SC Simplex, LSZH	LMZ-SCSCOS2SYLXX	LMZ-SCSCOM3SAQXX	LMZ-SCSCOM4SAQXX
F.O. Patch Cord LC-LC Simplex, LSZH	LMZ-LCLCOS2SYLXX	LMZ-LCLCOM3SAQXX	LMZ-LCLCOM4SAQXX
F.O. Patch Cord SC/APC-SC/APC Simplex, LSZH	LMZ-SCASCAOS2SYLXX	LMZ-SCASCAOM3SAQXX	LMZ-SCASCAOM4SAQXX
F.O. Patch Cord LC/APC-LC/APC Simplex, LSZH	LMZ-LCALCAOS2SYLXX	LMZ-LCALCAOM3SAQXX	LMZ-LCALCAOM4SAQXX

Pigtail (12 Pcs/Pack)

Description	Part Number		
	Singlemode (OS2)	Multimode (OM3)	Multimode (OM4)
F.O. SC/UPC Pigtail, 1m., LSZH	LMZ-SCUCOS-YLM01-PK	LMZ-SCUCOM3-AQM01-PK	LMZ-SCUCOM4-AQM01-PK
F.O. LC/UPC Pigtail, 1m., LSZH	LMZ-LCUCOS-YLM01-PK	LMZ-LCUCOM3-AQM01-PK	LMZ-LCUCOM4-AQM01-PK
F.O. SC/APC Pigtail, 1m., LSZH	LMZ-SCAUCOS-YLM01-PK	LMZ-SCAUCOM3-AQM01-PK	LMZ-SCAUCOM4-AQM01-PK
F.O. LC/APC Pigtail, 1m., LSZH	LMZ-SCAUCOS-YLM01-PK	LMZ-SCAUCOM3-AQM01-PK	LMZ-SCAUCOM4-AQM01-PK

Length (xx) : 01 (1M), 02 (2M), 03 (3M), ...

MPO Cable



LMZ-ITFF3Y12ALXX LMZ-ITFFSY12ALXX LMZ-ML3X08ALXX LMZ-MLSX08ALXX

General Specification

Product Type	MPO Trunk Cable/ MPO Array Cord/ MPO Fanout
Fiber Type	Singlemode (OS2)
	Multimode (OM3, OM4)
Connector A	MPO-8, MPO-12, MPO-24
Connector B	MPO-8, MPO-12, MPO-24, LC Duplex
Connector Type	Male (Pinned), Female (Unpinned)
Fiber, Quantity	8, 12, 24
Flammability Rating	LSZH
Operating Temp	-20°C to +60°C

Ordering Number

Description	Part Number		
	Singlemode (OS2)	Multimode (OM3)	Multimode (OM4)
MPO Trunk Cable MPO-8 (Female) to MPO-8 (Female), 8F, Polarity B	LMZ-ITFFSX08BLXX	LMZ-ITFF3X08BLXX	LMZ-ITFF4X08BLXX
MPO Trunk Cable MPO-12 (Female) to MPO-12 (Female), 12F, Polarity B	LMZ-ITFFSY12BLXX	LMZ-ITFF3Y12BLXX	LMZ-ITFF4Y12BLXX
MPO Trunk Cable 3xMPO-8 (Female) to 3xMPO-8 (Female), 24F, Polarity B	LMZ-ITFFSX24BLXX	LMZ-ITFF3X24BLXX	LMZ-ITFF4X24BLXX
MPO Trunk Cable 2xMPO-12 (Female) to 2xMPO-12 (Female), 24F, Polarity B	LMZ-ITFFSY24BLXX	LMZ-ITFF3Y24BLXX	LMZ-ITFF4Y24BLXX
MPO Trunk Cable MPO-24 (Female) to MPO-24 (Female), 24F, Polarity B	LMZ-ITFFSZ24BLXX	LMZ-ITFF3Z24BLXX	LMZ-ITFF4Z24BLXX
MPO Fanout MPO-8 (Female) to 4xLC Duplex, Polarity B	LMZ-ITFLSX08BLXX-YY	LMZ-ITFL3X08BLXX-YY	LMZ-ITFL4X08BLXX-YY
MPO Fanout MPO-12 (Female) to 6xLC Duplex, Polarity B	LMZ-ITFLSY12BLXX-YY	LMZ-ITFL3Y12BLXX-YY	LMZ-ITFL4Y12BLXX-YY

Length (XX) : 01 (1M), 02 (2M), 03 (3M), ...

Length Fanout Cable (YY) : 01 (1M), 02 (2M), 03 (3M), ...

Optical Module

SFP Module,SFP Bidi Module


LMZ-M01L


LMZ-M01M


LMZ-M01M-02


LMZ-M01S-20


LMZ-M01S-02T


LMZ-M01S-02R


LMZ-M01M-02T


LMZ-M01M-02R

General Specification

Product Type	SFP Module,SFP Bidi Module
Application	Operating Data Rate up to 1.25 Gbps.
Connector Type	LC Duplex
Cable Type	Singlemode (OS2), Multimode (OM3, OM4)
Power Supply Voltage	3.3 V
Power Supply Current	300 mA
Operating Humidity	5 to 85 %
Operating Temp	0°C to +70°C

Ordering Number

SFP Module

Part Number	Description	Distance	Wave length	Tx Power (dBm)	Rx Sensitivity (dBm)
LMZ-M01L	LIMAZ 10/100/1000 Mbps	100 m.	-	-	-
LMZ-M01M	LIMAZ SFP 1.25G, Multimode	550 m.	850 nm	-9 to -3	-17
LMZ-M01M-02	LIMAZ SFP 1.25G, Multimode	2 km.	1310 nm	-9 to -3	-17
LMZ-M01S-20	LIMAZ SFP 1.25G, Singlemode	20 km.	1310 nm	-9 to -3	-22
LMZ-M02M	LIMAZ SFP 2.5G, Multimode	150 m.	850 nm	-9 to -3	-17
LMZ-M02S-02	LIMAZ SFP 2.5G, Singlemode	2 km.	1310 nm	-9 to -3	-18

SFP Bidi Module

Part Number	Description	Distance	Wave length	Tx Power (dBm)	Rx Sensitivity (dBm)
LMZ-M01M-02-T	LIMAZ BIDI SFP 1.25G, Multimode, Type A	2 km.	Tx1550/Rx1310 nm	-9 to -3	-22
LMZ-M01M-02-R	LIMAZ BIDI SFP 1.25G, Multimode, Type B	2 km.	Tx1310/Rx1550 nm	-9 to -3	-22
LMZ-M01S-02-T	LIMAZ BIDI SFP 1.25G, Singlemode, Type A	2 km.	Tx1550/Rx1310 nm	-9 to -3	-24
LMZ-M01S-02-R	LIMAZ BIDI SFP 1.25G, Singlemode, Type B	2 km.	Tx1310/Rx1550 nm	-9 to -3	-24
LMZ-M01S-20-T	LIMAZ BIDI SFP 1.25G, Singlemode, Type A	20 km.	Tx1550/Rx1310 nm	-9 to -3	-24
LMZ-M01S-20-R	LIMAZ BIDI SFP 1.25G, Singlemode, Type B	20 km.	Tx1310/Rx1550 nm	-9 to -3	-24

SFP+ Module,QSFP+ Module

General Specification

Product Type	SFP+ Module
Application	Operating Data Rate up to 10.31 Gbps.
Connector Type	LC Duplex
Cable Type	Singlemode (OS2), Multimode (OM3, OM4)
Power Supply Voltage	3.3 V
Power Supply Current	300 mA
Operating Humidity	5 to 85 %
Operating Temp	0°C to +70°C



LMZ-M10M



LMZ-M10S-10

Ordering Number

Part Number	Description	Distance	Wavelength	Tx Power (dBm)	Rx Sensitivity (dBm)
LMZ-M10M	LIMAZ SFP+ 10G, Multimode	300 m.	850 nm	-6 to -1	-11.1
LMZ-M10S-10	LIMAZ SFP+ 10G, Singlemode	10 km.	1310 nm	-8.2 to -0.5	-14.4

General Specification

Product Type	QSFP+ Module
Application	Operating Data Rate up to 41.25 Gbps.
Connector Type	MPO
Cable Type	Singlemode (OS2), Multimode (OM3, OM4)
Power Supply Voltage	3.3 V
Power Supply Current	300 mA
Operating Humidity	5 to 85 %
Operating Temp	0°C to +70°C



LMZ-M40M

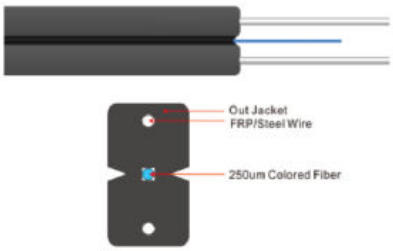


LMZ-M40S-10

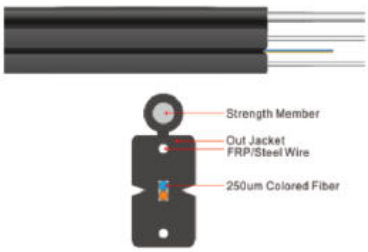
Ordering Number

Part Number	Description	Distance	Wavelength	Tx Power (dBm)	Rx Sensitivity (dBm)
LMZ-M40M	LIMAZ QSFP+ 40G, Multimode	150 m.	850 nm	-7.6 to 2.4	-11
LMZ-M40S-10	LIMAZ QSFP+ 40G, Singlemode	10 km.	1310 nm	-7 to -2.3	-11.5

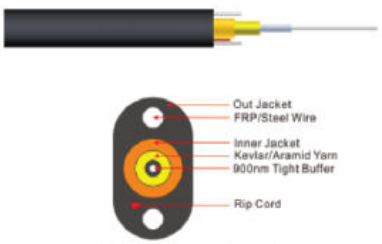
FTTX Cable



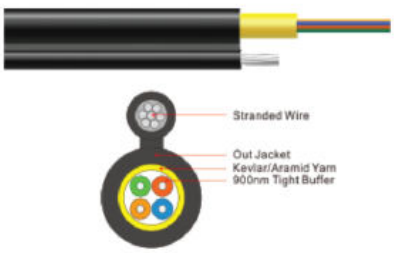
FTTH Flat Cable



FTTH Self-Support Flat Drop Cable



FTTP Tight Buffered Cable



FTTH Round Self-Support Cable

General Specification

Product Type	FTTH Flat Cable /FTTH Self-Support Flat Drop Cable/ FTTP Tight Buffered Cable / FTTH Round Self-Support Cable
Application	FTTH Solution
Construction Type	Non-armored
Fiber Type	Singlemode ; ITU-T G.652D, ITU-T G.6527A2, ITUT G.657A1
Fiber quantity	1, 2 core
Strength Member	FRP (Fiber Reinforced Plastic)
Jacket Color	Black LSZH, HDPE
Operating Temp	-20°C to +60°C

Ordering Number

Part Number	Description
LMZ-OS2HF01-L	LIMAZ FTTH Indoor/Outdoor Flat Cable 1 core, Singlemode, G. 657A2, LSZH
LMZ-OS2HF02-L	LIMAZ FTTH Indoor/Outdoor Flat Cable 2 core, Singlemode, G. 657A2, LSZH
LMZ-OS2HF04-L	LIMAZ FTTH Indoor/Outdoor Flat Cable 4 core, Singlemode, G. 657A2, LSZH
LMZ-OS2HF01	LIMAZ FTTH Outdoor Flat Cable 1 core, Singlemode, G. 657A2, HDPE
LMZ-OS2HF02	LIMAZ FTTH Outdoor Flat Cable 2 core, Singlemode, G. 657A2, HDPE
LMZ-OS2HF04	LIMAZ FTTH Outdoor Flat Cable 4 core, Singlemode, G. 657A2, HDPE
LMZ-OS2RSF01	LIMAZ FTTH Outdoor Round Self Support Outdoor Cable 1 core,Singlemode G. 657A2, HDPE
LMZ-OS2RSF02	LIMAZ FTTH Outdoor Round Self Support Outdoor Cable 2 core,Singlemode G. 657A2, HDPE
LMZ-OS2RSF04	LIMAZ FTTH Outdoor Round Self Support Outdoor Cable 4 core,Singlemode G. 657A2, HDPE

Fast Installed Connector



SC/APC



SC/UPC



LC/UPC

General Specification

Product Type	Fast Installed Connector
Support	Singlemode, Multimode
Insert loss	0.3 dB
Return loss	55 dB (UPC), 65 dB (APC)
Fastening strength of naked fiber	5 N
Fastening strength of naked fiber holder	10 N
Tensile strength	50 N
Operating Temp	-40°C to 75°C
Durability	500 Times

Ordering Number

Part Number	Description
LMZ-FFSC-SM	LIMAZ SC/UPC Fast Connector, Singlemode
LMZ-FFSC-SA	LIMAZ SC/APC Fast Connector, Singlemode
LMZ-FFSC-MM	LIMAZ SC/UPC Fast Connector, Multimode
LMZ-FFLC-SM	LIMAZ LC/UPC Fast Connector, Singlemode
LMZ-FFLC-SA	LIMAZ LC/APC Fast Connector, Singlemode
LMZ-FFLC-MM	LIMAZ LC/UPC Fast Connector, Multimode

Wall Outlet & PLC Splitter







Wall Outlet



SC, LC Adapters





Cassette



ABS Box



Compact

General Specification

Product Type	FTTX Wall Outlet & PLC Splitter
Application	SC, LC
Support	Singlemode, Multimode
Material	ABS plastic
Operating Temp	-20°C to +75°C

Ordering Number

Part Number	Description
LMZ-FSB104-SA	LIMAZ Fiber Optic Splitter 1x4 SC/APC, Singlemode, ABS Box
LMZ-FSB108-SA	LIMAZ Fiber Optic Splitter 1x8 SC/APC, Singlemode, ABS Box
LMZ-FSC104-SA	LIMAZ Fiber Optic Splitter 1x4 SC/APC, Singlemode, Compact
LMZ-FSC108-SA	LIMAZ Fiber Optic Splitter 1x8 SC/APC, Singlemode, Compact
LMZ-FSL104-SA	LIMAZ Fiber Optic Splitter 1x4 SC/APC, Singlemode, LGX Cassette
LMZ-FSL108-SA	LIMAZ Fiber Optic Splitter 1x8 SC/APC, Singlemode, LGX Cassette
LMZ-FOW12	LIMAZ FTTH Wall Outlet 2 Port, Standard Type [SC Simplex, LC Duplex]
LMZ-FADSSC-SM	LIMAZ SC/UPC Simplex Adapter, Singlemode, Blue
LMZ-FADSSC-SA	LIMAZ SC/APC Simplex Adapter, Singlemode, Green

Termination Box



Outdoor



Indoor/Outdoor

General Specification

Product Type	FTTX Termination Box
Application	Indoor, Outdoor, Indoor/Outdoor
Adaptor suitable type	SC, LC, FC, ST
Type	12-48 port
Material	Cold Rolled Steel / PC + ABS
Level of Protection	IP65
Working Temperature	-40°C to +85°C
Hummidity	≤85%(+30°C)

Ordering Number

Part Number	Description
LMZ-FTBA12	LIMAZ Fiber Optic Termination Box, Indoor type, 12 Fiber
LMZ-FTBA24	LIMAZ Fiber Optic Termination Box, Indoor type, 24 Fiber
LMZ-FTBB12	LIMAZ Fiber Optic Termination Box, Outdoor type, 12 Fiber
LMZ-FTBB24	LIMAZ Fiber Optic Termination Box, Outdoor type, 24 Fiber
LMZ-FTBC12	LIMAZ Fiber Optic Termination Box, Indoor/Outdoor type, 12 Fiber
LMZ-FTBC24	LIMAZ Fiber Optic Termination Box, Indoor/Outdoor type, 24 Fiber

Floor Rack

LC Series
LIMAZ Cabinet





Perforated single front door provides massive ventilation 80%



Split rear doors reduce clearance requirements for service access



Large cable access slots



The vertical rail can be adjusted. U positions are numbered for rapid installation of equipment



The heavy duty castors support a rolling load capacity of 1,050 kg, allowing racks to be preconfigured and rolled to the final installation location



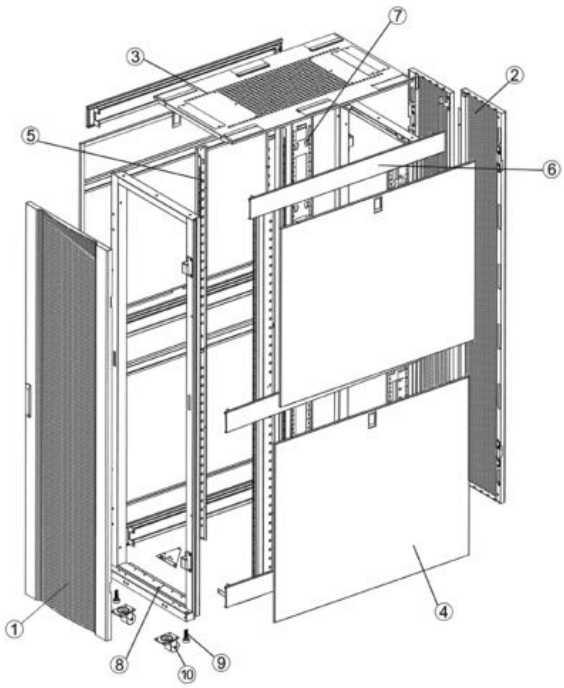
Half-height quick release side panels reduce size and weight for easy handing and access to equipment



3 digits keyed lock

General Specification

- Cabinet solution adaptable to server, network, data center or mixed-use application
- Perforated doors for massive front-to-rear airflow up to 80%
- Static loading capacity up to 1500 kg.(without levelling feet and castors)
- Universal, 19" W, vertical hole spacing complies with EIA-310E (3 holes)
- Solutions are available for traditional hot aisle/cold aisle environments and containment
- Modular knock down can be shipped in build-up or flat-packed (saving 60% space)
- Swing handle latch with 3 digits keyed lock



NO.	Description	Quantity (24U)	Quantity (42/48U)
1	Front vented door	1	1
2	Rear door	2	2
3	Top cover	1	1
4	Side panel	2	4
5	Vertical rail	4	4
6	Horizontal beam	4	6
7	Cable management rail	2	2
8	Door frame	2	2
9	Levelling feet	4	4
10	2" heavy duty castor	4	4

Ordering Number

Part Number	Description	Capacity (U)	Dimension W x D x H (mm.)
LMZ-LC60642-XX	LIMAZ Cabinet LC Series 42U, 600x600 mm.	42	600 x 600 x 1992
LMZ-LC60842-XX	LIMAZ Cabinet LC Series 42U, 600x800 mm.	42	600 x 800 x 1992
LMZ-LC61042-XX	LIMAZ Cabinet LC Series 42U, 600x1000 mm.	42	600 x 1000 x 1992
LMZ-LC61142-XX	LIMAZ Cabinet LC Series 42U, 600x1100 mm.	42	600 x 1100 x 1992
LMZ-LC61242-XX	LIMAZ Cabinet LC Series 42U, 600x1200 mm.	42	600 x 1200 x 1992
LMZ-LC80842-XX	LIMAZ Cabinet LC Series 42U, 800x800 mm.	42	800 x 800 x 1992
LMZ-LC81042-XX	LIMAZ Cabinet LC Series 42U, 800x1000 mm.	42	800 x 1000 x 1992
LMZ-LC81142-XX	LIMAZ Cabinet LC Series 42U, 800x1100 mm.	42	800 x 1100 x 1992
LMZ-LC81242-XX	LIMAZ Cabinet LC Series 42U, 800x1200 mm.	42	800 x 1200 x 1992

Door Type : P = Single Curved Perforated

D = Double Perforated

Floor Rack

LCK Series
LIMAZ Cabinet Komplete





Perforated single front door provides massive ventilation 80%



Split rear doors reduce clearance requirements for service access.



Solid top panel with large cable holeon roof pvide access for overheadcable.The cable access covered with brush panel



Lockable and removable side panels, the side panel lock is optional.



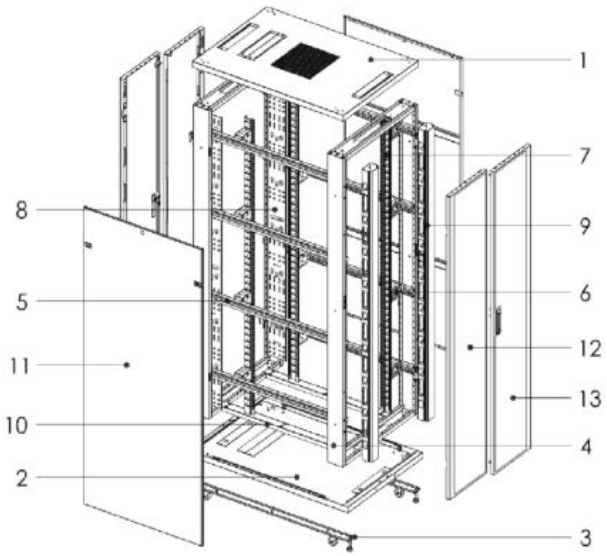
Includes 4 pcs cable entry holes (brushes for option)



Ground/Bonding : Botton plate and doors are electrically ground

General Specification

- Cabinet solution adaptable to server, network, datacenter or mixed-use application
- Perforated doors for massive front-to-rear airflow up to 78%
- Easy installation of front and rear door
- Static loading capacity up to 1200 kg.
- Universal, 19" W, vertical hole spacing complies with EIA-310E
- Solutions are available for traditional hot aisle/cold aisle environments and containment
- Modular knock down can be shipped in build-up or flat-packed (saving 60% space)



NO.	Description	Quantity (600mm. width)	Quantity (800mm. width)
1	Top cover	1	1
2	Bottom plate	1	1
3	Castor component	2	2
4	Door frame	2	2
5	Horizontal beam	8	8
6	Connecting box	/	16
7	Vertical rail	4	4
8	Cable rail	2	2
9	Cable management rail	/	2
10	Bottom fixed plate	2	2
11	Side panel	2	2
12	Split vented door-L	1	1
13	Split vented door-R	1	1

Ordering Number

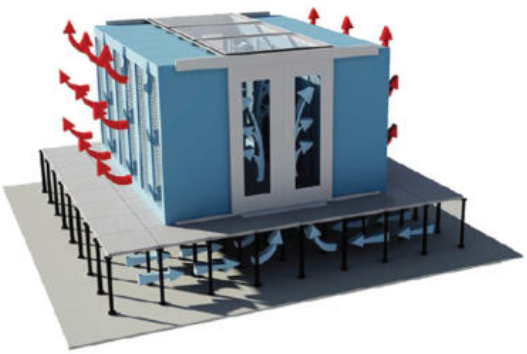
Part Number	Description	Capacity (U)	Dimension W x D x H (mm.)
LMZ-LCK60637-XX	LIMAZ Cabinet LCK Series 37U, 600x600 mm.	37	600 x 600 x 1850
LMZ-LCK60837-XX	LIMAZ Cabinet LCK Series 37U, 600x800 mm.	37	600 x 800 x 1850
LMZ-LCK60642-XX	LIMAZ Cabinet LCK Series 42U, 600x600 mm.	42	600 x 600 x 2055
LMZ-LCK60842-XX	LIMAZ Cabinet LCK Series 42U, 600x800 mm.	42	600 x 800 x 2055
LMZ-LCK61142-XX	LIMAZ Cabinet LCK Series 42U, 600x1100 mm.	42	600 x 1070 x 2055
LMZ-LCK61242-XX	LIMAZ Cabinet LCK Series 42U, 600x1200 mm.	42	600 x 1200 x 2055
LMZ-LCK80842-XX	LIMAZ Cabinet LCK Series 42U, 800x800 mm.	42	800 x 800 x 2055
LMZ-LCK81142-XX	LIMAZ Cabinet LCK Series 42U, 800x1100 mm.	42	800 x 1200 x 2055
LMZ-LCK81242-XX	LIMAZ Cabinet LCK Series 42U, 800x1200 mm.	42	800 x 1200 x 2055
LMZ-LCK61245-XX	LIMAZ Cabinet LCK Series 45U, 600x1200 mm.	45	600 x 1200 x 2133.5
LMZ-LCK81245-XX	LIMAZ Cabinet LCK Series 45U, 800x1200 mm.	45	800 x 1200 x 2133.5

Door Type : Standard
Front : Single Curved Perforated
Rear : Double Perforated

Optional (LMZ-LCKxxxxx-DD)
Front : Double Perforated
Rear : Double Perforated

Aisle Containment

Cold Containment





Aisle Containment

The Aisle Containment System is a modular row-based thermal containment solution, which separates cold and hot air from equipment to data center. It manages airflow at the source, increases the cooling efficiency and decreases operating cost.

General Specification

• Modular design	Most parts of the aisle containment components are designed by modular, which allows quick deployment on site and address changing needs or future expansion with pay-as-you grow architecture.
• Customized design	According to different requirements of customers, different modular design is made to adapt to cold aisle containment, single or dual unit, even in building pillars solution.
• Humanized design	- Separate controlled switch device at the roof ceiling, which can make test by each row-based modular as unit. - Light installation optional. - Semi-automatic or full-automatic sliding doors are easy for using. Sensor or TCP/IP door access locking system can easily be used to open and close the door, achieving user's operation optimization.
• High intelligent degree	Flip design on roof ceiling, to be connected with fire protection through intelligent control box. The roof ceiling will automatically open, when fire signal received. And fire-extinguishing gas will come into aisle, without conflict to the existing fire protection system.



Rotary Roof Ceiling



Fixed Roof Ceiling



COMPONENT OF CONTAINMENT

1. LIMAZ Rack Cabinet
2. Aisle Door
3. Roof Ceiling

	Product Type		Width		Rack to Rack		-	Ceiling Type		Material Ceiling	
LMZ -	CC	Cold Containment	3	300 mm.	12	1200 mm.		F	Fixed	T	Tempered Glass
	HC	Hot Containment	6	600 mm.				o	Open (Rotary)	P	Polycarbonate
			8	800 mm.						S	Solid Steel

Ordering Number

Description	Description
LMZ-RCC612-FT	Cold Containment Fixed Roof Ceiling, Tempered Glass, 600 x 1200 mm.
LMZ-RCC812-FT	Cold Containment Fixed Roof Ceiling, Tempered Glass, 800 x 1200 mm.
LMZ-RCC612-FP	Cold Containment Fixed Roof Ceiling, Polycarbonate, 600 x 1200 mm.
LMZ-RCC812-FP	Cold Containment Fixed Roof Ceiling, Polycarbonate, 800 x 1200 mm.
LMZ-RCC612-OT	Cold Containment Rotary Roof Ceiling, Tempered Glass, 600 x 1200 mm.
LMZ-RCC812-OT	Cold Containment Rotary Roof Ceiling, Tempered Glass, 800 x 1200 mm.
LMZ-RCCA01	Control Box&Power Supply

Note : Height of decoration panel and fixed plate only have 300 mm.

	Product Type		Width		Hight (RU)		-	Door Type		Door Mode	
LMZ -	DC	Door Containment	12	1200 mm.	42	42U		M	Mechanical Door	A	Manual
					45	45U		S	Sliding Door	B	Semi-Auto
										C	Full Auto



Dual Mechanical doors with key

Ordering Number

Part Number	Description
LMZ-RDC1242-MB	Aisle Mechanical Door 42U, toughened glass, Semi-automatic mode
LMZ-RDC1242-SA	Aisle Sliding Door 42U, toughened glass, Manual mode
LMZ-RDC1242-SB	Aisle Sliding Door 42U, toughened glass, Semi-automatic mode
LMZ-RDC1242-SC	Aisle Sliding Door 42U, toughened glass, Full-automatic mode
LMZ-RDC1245-SC	Aisle Sliding Door 45U, toughened glass, Full-automatic mode



Sliding doors with key

Floor Rack

LCB Series
LIMAZ Cabinet Business





The Tempered front door with advance lock.



Solid iron rear door with small round lock and more types doors are also optional.



Optional Fan tray (2 fans for 600 mm., 4 fans for 800 mm or 1000 mm. deep rack) allow air flow in the cabinet.



Lockable and removable side panels, the side panel lock is optional.



Easy structure for assembly will shorten your work period.



Adjustment is quick and convenient can slide them to the required depth and refasten.

General Specification

- Cabinet solution adaptable to server, network, datacenter or mixed-use application
- Various doors optional: glass, acrylic, vented or solid doors
- Static loading capacity up to 1000 kg.
- Modular knock down can be shipped in build-up or flat-packed (saving 60% space)
- Four mounting ears depth adjustable fixed shelf
- Fan tray with 2 or fans, with metal cover



Tempered glass door
Lock : Advanced Lock



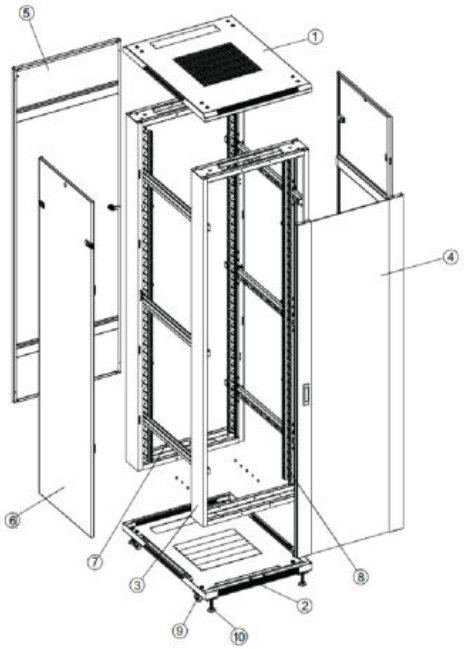
Solid iron door
Lock : Small Round Lock



Arc & curved door
Lock : Spring Lock



Split vented door
Lock : Moon Light Lock



NO.	Description	Quantity (≤32U)	Quantity (>32U)
1	Top cover	1	1
2	Bottom panel	1	1
3	Door frame	2	2
4	Front door	1	1
5	Rear door	1	1
6	Side panel	2	2
7	Horizontal beam	4	6
8	Vertical rail	4	4
9	Castor	4	4
10	Levelling feet	4	4

ORDERING INFORMATION

RACK FRAME

1	2	3	4	5	6
LMZ	-	LCB	8	11	42

Brand	-	Frame Series	Width	Depth	Capacity
LMZ - Limaz		LCB - LCB Series	6 - 600 mm.	06 - 600 mm.	15 - 15 U = 855 mm.
			8 - 800 mm.	08 - 800 mm.	27 - 27 U = 1388 mm.
				10 - 1000 mm.	37 - 37 U = 1850 mm.
				11 - 1100 mm.	42 - 42 U = 2055 mm.
				12 - 1200 mm.	45 - 45 U = 2190 mm.

RACK DOOR

1	2	3	4	5	6	7
LMZ	-	DB	800	42	-	T

Brand	-	Door Series	Width	Capacity	-	Type Door
LMZ - Limaz		DB - Door LCB	600 - 600 mm.	15 - 15 U		T - Tempered
			800 - 800 mm.	27 - 27 U		S - Solid
				37 - 37 U		P - Curved Perforated
				42 - 42 U		D - Double Perforated
				45 - 45 U		
				48 - 48 U		

Wall Rack

WCN Series
Wall Cabinet Network





Welded structure can be easy assembled



Slots in back ensure convenient and quick wall mounting



120mm*120mm fans can be preinstalled on the top cover. Relevant fan tray suit to all safewell wall mounted cabinets (Brush panel is optional for cable entry panel)



Swing frame allows the cabinet to swing away from the wall for easy access to equipment and cabling



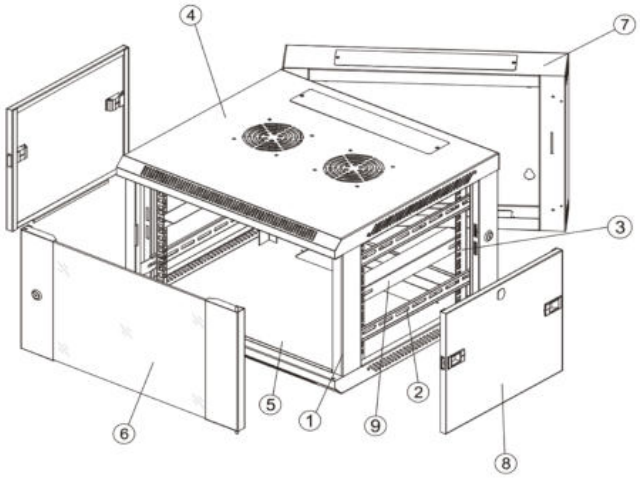
Removable side panels simplify your installation of accessories and monitoring of IT equipment



L-shaped spring pin make it fast to install front door to the frame and easily to change door opening direction

General Specification

• Double Section Structure	Swing frame allows the cabinet to swing away from the wall for easy access to equipments and cabling
• Sturdy Welded Construction	Fully welded and assembled
• Loading Capacity	The loading capacity is up to 60 kg.
• Optional doors	Toughened glass or vented door is optional, which is at your choice
• Big door-opening angle	Turning angle of front door is over 180 degrees; rear door is over 90 degrees



NO.	Description	Quantity
1	Frame	1
2	Horizontal bracket	4
3	Vertical rail	4
4	Top cover	1
5	Bottom panel	1
6	Front door	1
7	Rear swing frame	1
8	Side panel	2
9	L-shaped bracket	2

Ordering Number

Part Number	Description	Capacity (U)	Dimension W x D x H (mm.)
LMZ-WCN60406	LIMAZ WCN Cabinet, 6U	6	600 x 400 x 370
LMZ-WCN60506	LIMAZ WCN Cabinet, 6U	6	600 x 550 x 370
LMZ-WCN60606	LIMAZ WCN Cabinet, 6U	6	600 x 600 x 370
LMZ-WCN60409	LIMAZ WCN Cabinet, 9U	9	600 x 400 x 500
LMZ-WCN60509	LIMAZ WCN Cabinet, 9U	9	600 x 550 x 500
LMZ-WCN60609	LIMAZ WCN Cabinet, 9U	9	600 x 600 x 500
LMZ-WCN60412	LIMAZ WCN Cabinet, 12U	12	600 x 400 x 635
LMZ-WCN60512	LIMAZ WCN Cabinet, 12U	12	600 x 550 x 635
LMZ-WCN60612	LIMAZ WCN Cabinet, 12U	12	600 x 600 x 635

Power Distribution Unit

Basic PDU



General Specification

Power input method	16A NEMA5-15P; 3 x 16 AWG, 3m.
	32A industrial plug (IEC 60309); 3 x 6.0 sqmm , 3m.
Power Control	1 or 2 Pole Circuit Breaker with cover protection
Protective Function	Single power indicator
	Surge protective
Output unit	Universal, 10A 250VAC
	IEC 60320C13 [C13] 10A 250VAC, IEC 60320C19 [C19] 16A 250VAC
	[Lockable port for option]
Rated voltage	220—250V, 50-60 Hz
Rated current	16A, 32A
Material	Aluminum alloy
Color	Black (RAL9005)
Operating Temp.	0°C to 55°C
Storage Temp.	25°C to 85°C
Safety certification	CE, RoHS, UL94V-0

General Specification

- Horizontal 19" rack mountable, Vertical suitable for rack mounting
- Different kinds power input
- Various international plug/socket types available
- Diverse design on fixed components to meet 360° all-round assembly requirement
- Master on/off switch ; 1 Pole or 2 Pole Circuit Breaker
- Single power indicator and Surge protective

Ordering Number

Part Number	Description
LMZ-PBNMU06	LIMAZ Basic PDU 6 Universal Outlet, 1P Circuit Breaker, NEMA5-15P, 16A
LMZ-PBNMU12	LIMAZ Basic PDU 12 Universal Outlet, 1P Circuit Breaker, NEMA5-15P, 16A
LMZ-PBP2U12	LIMAZ Basic PDU 12 Universal Outlet, 2P Circuit Breaker with Surge, Power Plug 32A
LMZ-PBP2U24	LIMAZ Basic PDU 24 Universal Outlet, 2P Circuit Breaker with Surge, Power Plug 32A
LMZ-PBP2T20N04	LIMAZ Basic PDU 20 C13, 4 C19 Outlet, 2P Circuit Breaker with Surge, Power Plug 32A
LMZ-PBP2UXXTYYNZZ	LIMAZ Basic PDU XX Universal Outlet, YY C13 Outlet, ZZ C19 Outlet

UXX= Q'ty Receptacle Universal Outlets ; 04, 06, 12, 16, 20, 36 Universal Outlet
TYY = Q'ty Receptacle C13 Outlets ; 04, 06, 12, 16, 20, 36 C13 Outlet
NZZ = Q'ty Receptacle C19 Outlets ; 04, 06, 12, 16, 20, 36 C19 Outlet

Power Distribution Unit

Local Metered PDU





breaker

General Specification

- Horizontal 19" rack mountable, Vertical suitable for rack mounting.
- Various countries plug/socket types available, including: Britain, American, Germany, IEC,etc.
- Master on/off switch with protection.
- Optional circuit breaker with protection.
- Black plastic and aluminum body.
- Show Voltage and Current

Ordering Number

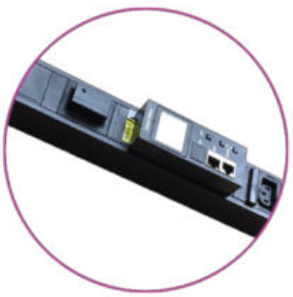
Part Number	Description
LMZ-PLP2U12	LIMAZ Local Metered PDU 12 Universal Outlet, 32A
LMZ-PLP2U20	LIMAZ Local Metered PDU 20 Universal Outlet, 32A
LMZ-PLP2U24	LIMAZ Local Metered PDU 24 Universal Outlet, 32A
LMZ-PLP2UXXTYYNZZ	LIMAZ Local Metered PDU XX Universal Outlet, YY C13 Outlet, ZZ C19 Outlet

UXX= Q'ty Receptacle Universal Outlets ; 04, 06, 12, 16, 20, 36 Universal Outlet
TYY = Q'ty Receptacle C13 Outlets ; 04, 06, 12, 16, 20, 36 C13 Outlet
NZZ = Q'ty Receptacle C19 Outlets ; 04, 06, 12, 16, 20, 36 C19 Outlet

Monitored PDU







General Specification

- LCD view the total Voltage, total Power, total Electrical Energy, Power Factor, Load Current of each output unit, ON/OFF state of each output unit.
- Delivers proactive environmental warnings and threshold alarms with integrated temperature and humidity monitoring
- Allow the use of a single IP address for connected other PDU
- Multiple Alarms Method : Buzzer beep, Font color to red when view work state, E-mail is automatically sent to the system administrator, SNMP sent Trap alarm information.

Ordering Number

Part Number	Description
LMZ-PMP2U12	LIMAZ Monitored PDU 12 Universal Outlet, 32A
LMZ-PMP2U20	LIMAZ Monitored PDU 20 Universal Outlet, 32A
LMZ-PMP2U24	LIMAZ MonitoredPDU 24 Universal Outlet, 32A
LMZ-PMP2UXXTYYNZZ	LIMAZ Monitored PDU XX Universal Outlet, YY C13 Outlet, ZZ C19 Outlet

UXX = Q'ty Receptacle Universal Outlets ; 04, 06, 12, 16, 20, 36 Universal Outlet
TYY = Q'ty Receptacle C13 Outlets ; 04, 06, 12, 16, 20, 36 C13 Outlet
NZZ = Q'ty Receptacle C19 Outlets ; 04, 06, 12, 16, 20, 36 C19 Outlet

Power Distribution Unit

Switched PDU







General Specification

- LCD view the total Voltage, total Power, total Electrical Energy, Power Factor, Load Current of each output unit, ON/OFF state of each output unit.
- Delivers proactive environmental warnings and threshold alarms with integrated temperature and humidity monitoring
- Allows the use of a single IP address for connected other PDU
- Various types of sensors : Temperature/Humidity state, Smoke state, Water Logging state, Access Control state
- Multiple Alarms Method : Buzzer beep, Font color to red when view work state, E-mail

Ordering Number

Part Number	Description
LMZ-PSP2U12	LIMAZ Switch PDU 12 Universal Outlet, 32A
LMZ-PSP2U16	LIMAZ Switch PDU 16 Universal Outlet, 32A
LMZ-PSP2UXXTYYNZZ	LIMAZ Switch PDU XX Universal Outlet, YY C13 Outlet, ZZ C19 Outlet

UXX= Q'ty Receptacle Universal Outlets ; 04, 06, 12, 16 Universal Outlet
TYY = Q'ty Receptacle C13 Outlets ; 04, 06, 12, 16 Outlet
NZZ = Q'ty Receptacle C19 Outlets ; 04, 06, 12, 16 Outlet

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