Data Sheet

HUBER+SUHNER
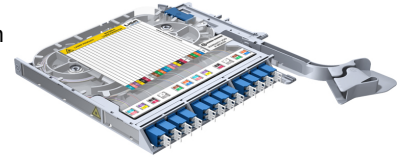
LISA Fiber Cassette

Description

LISA Fiber Cassette, 12 x LCD adaptor blue, OS2, UPC, TIA
LC-L-SH-88-12-24-09-H1-04O-S0

Features

- Cassette accessed from the front with side-facing adaptors with pull-out and hinge-down function for maintenance
- Pull-out service position for immediate access to adaptors
- Patch cords supported and guided into management system
- Various connector types supported - up to 18 x BFF / 36 x SFF
- Design includes bend radius limitation, storage for 1.5m fiber with separation of incoming and pigtail fibers
- Quick installation and easy handling without tools
- Easy to understand labeling and highly visible colour coding of cassette
- Supplied with central splice bridge for heat shrink and sandwich splice protectors for up to 36 fibers

Technical data

Mechanical data

Characteristics	Values
Product family	LISA
Suitable for	Splicing
Dimension (Width x Length x Height) (mm)	262.5 x 293 x 18.5
Dimension (Width x Length x Height) (inch)	10.3 x 11.5 x 0.7
Weight (g)	610
Weight (oz)	21.5
Material module	ABS/PC
Colour module	window grey (RAL 7040)
Number of Adaptor front (pcs)	12
Adaptor type front	LC
Adaptor type front polishing	UPC
Adaptor colour front	blue
Coulor code	TIA

Optical data

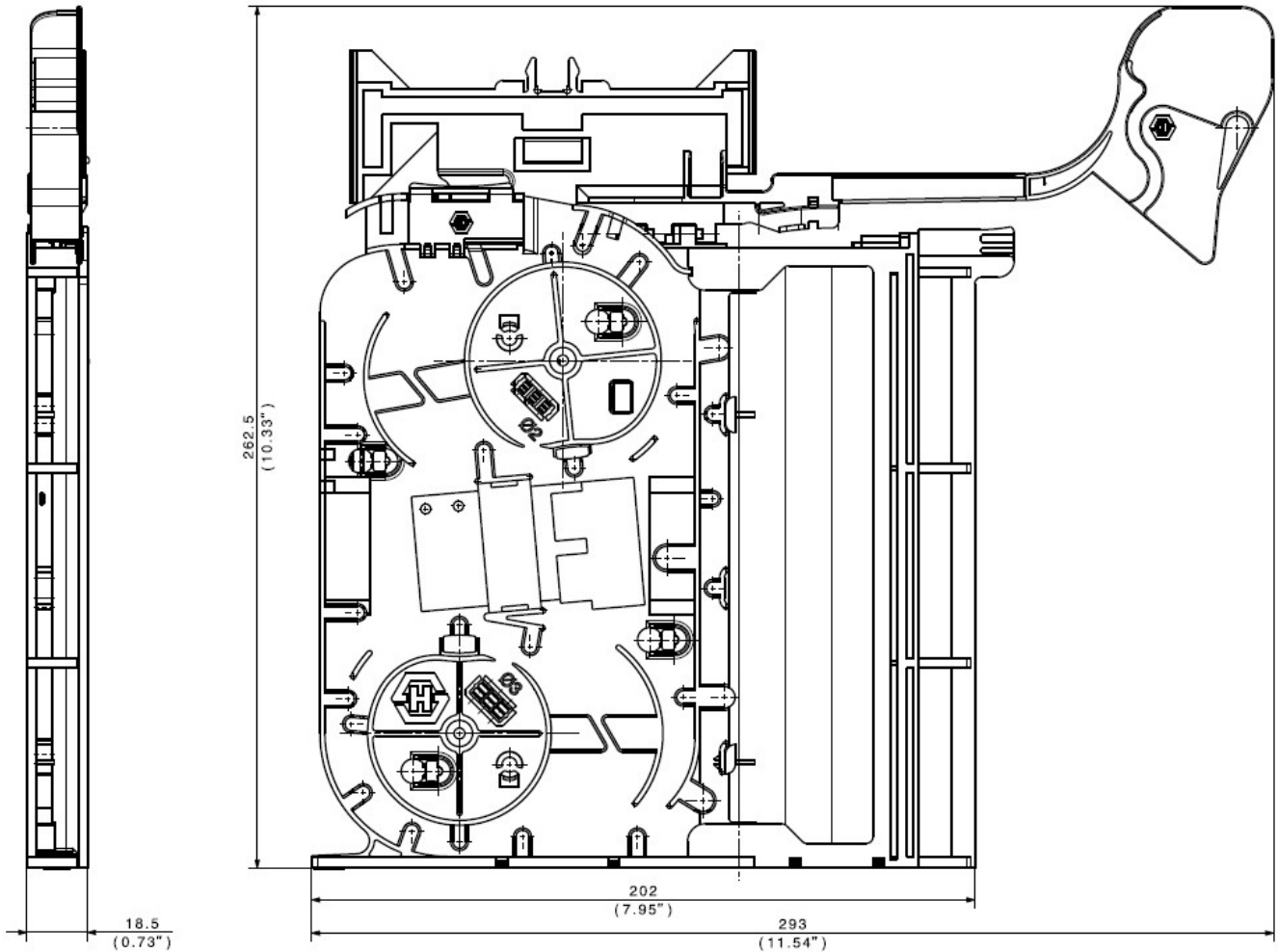| Characteristics	Values
Fiber count	24
Fiber type	Singlemode 9/125 µm OS2
Module insertion loss	Singlemode OS2: <=0.50 dB
Module return loss	Singlemode OS2 PC: >=50dB

Environmental data

Characteristics	Values
Temperature resistance (min to max) (°C)	-40 to 70
Temperature resistance (min to max) (°F)	-40 to 158
UL Rating	UL 94 V-0
Free of halogen	Yes
RoHS compliant	Yes
REACH compliant	Yes

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Technical drawing

Ordering information

Description	Item number

Related Documents

Installation manual	DOC-0000783226

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