Data Sheet

LISA fiber cassette



Description

LISA Fiber cassette, 12 x LCD adaptor heather violet, OM4, PC, TIA LC-R-SH-88-12-24-54-H1-04O-L0

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 fiber cassette
- Supplied with central splice bridge for heat shrink and sandwich splice protectors for up to 36 fibers



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	PC
Adaptor colour front	heather violet

Optical data

Coulor code

Characteristics	Values
Fiber count	24
Fiber type	Multimode 50/125 μm OM4
Module insertion loss	Multimode OM4: <=0.35 dB
Module return loss	Multimode OM4: >=30dB

TIA

Environmental data

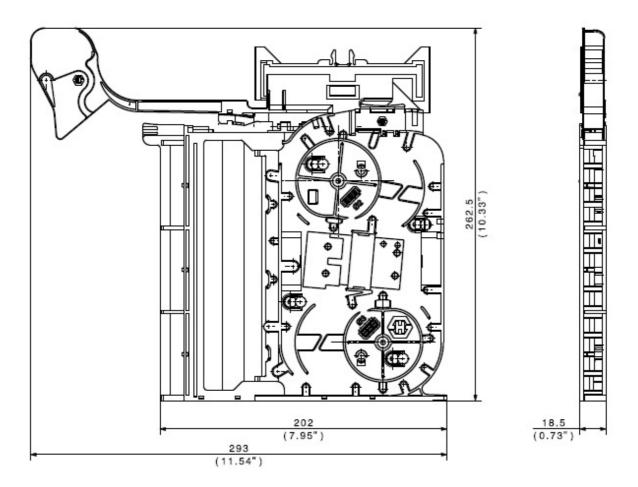
Temperature resistance (min to max) (°C) Temperature resistance (min to max) (°F) UL Rating UL 94 V-0 Free of halogen RoHS compliant -40 to 70 -40 to 158 UL 94 V-0 Yes	Characteristics	Values
UL Rating UL 94 V-0 Free of halogen Yes	Temperature resistance (min to max) (°C)	-40 to 70
Free of halogen Yes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



LISA fiber cassette



Technical drawing



Ordering information

Description	Item number
LISA Fiber cassette, 12 x LCD adaptor heather violet, OM4, PC, TIA	85111140

Related Documents

Installation manual DOC-0000783226

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, AS/EN9100, ISO/TS 16949 and IRIS.

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