

1G BiDi SFP Fiber Optic Transceiver Module

TX1490/RX1550nm 120km Simplex LC/SC SMF DDM

PRODUCT SPECIFICATION | Model reference: SG-SML-120

1G SFP BiDi TX1490/RX1550nm 120km

Model reference	SG-SML-120
Data rate	1G
Wavelength	1490/1550
Reach	120KM
Form factor	BIDI SFP
Connector	BIDI LC/SC
DOM / DDM	YES
Commercial temperature	0~70°C
Industrial temperature	-40~85°C
Transmission mode	Single-mode

Selection and deployment

Match the model, optical interface and link requirements before ordering. Confirm the required temperature variant, host platform, firmware and coding profile for your project. Optical specification matching alone does not establish host compatibility.

For model selection, samples or a quotation, contact sales@astraphoton.com.