

# ATGBICS FWLF163218 Finisar Compatible Transceiver DWDM Ch18 SFP OC-48/STM-16 2.7GBase (1563.05nm, MMF, 120km, LC, , DOM)

**Brand :** ATGBICS

**Product code:** FWLF163218-C

**Product name :** FWLF163218 Finisar Compatible Transceiver DWDM Ch18 SFP OC-48/STM-16 2.7GBase (1563.05nm, MMF, 120km, LC, , DOM)



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ATGBICS FWLF163218 Finisar Compatible Transceiver DWDM Ch18 SFP OC-48/STM-16 2.7GBase (1563.05nm, MMF, 120km, LC, , DOM). SFP transceiver type: Fiber optic, Maximum data transfer rate: 2700 Mbit/s, Interface type: SFP+. Product colour: Silver, Housing material: Metal, Country of origin: United Kingdom. Input voltage: 3.3 V, Maximum voltage: 3.5 V, Power consumption (typical): 1 W. Width: 13.4 mm, Depth: 56.5 mm, Height: 8.5 mm. Number of products included: 1 pc(s), Package type: Box



Performance		Power	
SFP transceiver type *	Fiber optic	Input voltage	3.3 V
Maximum data transfer rate *	2700 Mbit/s	Maximum voltage	3.5 V
Interface type *	SFP+	Power consumption (typical)	1 W
Single-mode fiber (SMF) supported	✓	Operational conditions	
Multi-mode fiber (MMF) supported	✗	Minimum operating temperature	-5 °C
Fiber optic connector	LC	Maximum operating temperature	70 °C
SFP transceiver standard	DWDM	Operating temperature (T-T)	-5 - 70 °C
Maximum transfer distance	120000 m	Storage temperature (T-T)	-40 - 85 °C
Wavelength	1563.05 nm	Operating relative humidity (H-H)	0 - 95%
Coarse Wavelength Division Multiplexing (CWDM)	✓	Storage relative humidity (H-H)	0 - 95%
Ethernet LAN	✓	Weight & dimensions	
Ethernet interface type	2.7 Gigabit Ethernet	Width	13.4 mm
Digital Diagnostics Monitoring (DDM)	✓	Depth	56.5 mm
		Height	8.5 mm
		Weight	19 g
Features		Packaging data	
Product colour	Silver	Number of products included	1 pc(s)
Housing material	Metal	Package type	Box
Plug and Play	✓	Technical details	
Hot-swap	✓	Sustainability compliance	✓
Easy to install	✓	Sustainability certificates	RoHS
Country of origin	United Kingdom	Doesn't contain	Lead
Brand compatibility	Finisar		
Certification	CE, FCC, RoHS		



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