ATGBICS®

ATGBICS AFBR-5205AZ Avago Broadcom compatible Transceiver 1x9 for ATM SONET OC-3/SDH STM-1 Black Case (1300nm 155Mbps MMF 2km SC 5v Ind Temp)

Brand : ATGBICS

Product code: AFBR-5205AZ-C

Product name : AFBR-5205AZ Avago Broadcom compatible Transceiver 1x9 for ATM SONET OC-3/SDH STM-1 Black Case (1300nm 155Mbps MMF 2km SC 5v Ind Temp)

AFBR-5205AZ Avago Broadcom compatible Transceiver 1x9 for ATM SONET OC-3/SDH STM-1 Black Case (1300nm 155Mbps MMF 2km SC 5v Ind Temp)

ATGBICS AFBR-5205AZ Avago Broadcom compatible Transceiver 1x9 for ATM SONET OC-3/SDH STM-1 Black Case (1300nm 155Mbps MMF 2km SC 5v Ind Temp):

ATGBICS Avago Broadcom® compatible AFBR-5205AZ 1x9 Through hole form factor network transceiver supports a distance of up to 2km over multi-mode fibre (MMF) using a wavelength of 1300nm via an SC Duplex connector. This product operates within an industrial temperature range. Our product meets the specification of Avago Broadcom® AFBR-5205AZ and we proudly offer a compatibility guarantee and limited lifetime warranty. Our rigorously tested products record a unique traceable serial number and are fully compliant with all MSA (Multi-Source Agreement) and IEEE standards & protocols.

Performance

Maximum data transfer rate *	155 Mbit/s
Interface type *	1x9
Single-mode fiber (SMF) supported	✘
Multi-mode fiber (MMF) supported	✔
Fiber optic connector	SC
Maximum transfer distance	2000 m
Wavelength	1300 nm
Ethernet LAN	✔
Ethernet interface type	Fast Ethernet
Fiber ethernet cabling technology	100BASE
Digital Diagnostics Monitoring (DDM)	✔
Wavelength-division multiplexing (WDM)	✘
Export Control Classification Number (ECCN)	5A991

Features

Product colour	Black
Housing material	Plastic

Features

Plug and Play	✔
Hot-Plug support	✔
Hot-swap	✔
Easy to install	✔
Brand compatibility	Avago Technologies

Certificates

Compliance certificates	TÜV mark, UKCA, Electromagnetic Compatibility (EMC), REACH, Federal Communications Commission (FCC), RoHS, CE
Certification	CE, EMC, FCC, REACH, RoHS, TÜV

Sustainability

Doesn't contain	Lead

Operational conditions

Minimum operating temperature	-40 °C
Maximum operating temperature	85 °C
Operating temperature (T-T)	-40 - 85 °C
Storage temperature (T-T)	-40 - 85 °C
Operating relative humidity (H-H)	0 - 95%
Storage relative humidity (H-H)	0 - 95%

Logistics data

Country of origin	China, Taiwan

Catalog Object Cloud