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- Product specifications and appearance described are subject to change without notice for improvement.

RoHS Search





TRM-540



Analog Audio Optical Converters

Enables line level audio signals to transmit long distance over a fiberoptic cable.

Key Features and Benefits

- 8 channel transmission (4-channel inputs/4-channel outputs)
- Maximum input/output voltage: +24 dBu (balanced)
- Supports 600 ohm input by each channel with selector switches

Note: Platform or Stand Alone Kit required for power supply

[For inquiries about this products](#)



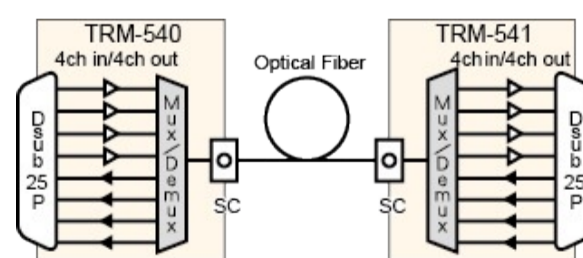
Tech Data

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Analog Audio Optical Converters

Model	Wavelength	Occupancy	Remark
TRM-540	1310 nm	5 slots	Work with TRM-541.
TRM-541	1550 nm		Work with TRM-540.
TRM-540A-47	1471nm for CWDM		Work with TRM-540A-** of a different wavelength (*1).
TRM-540A-49	1491nm for CWDM		
TRM-540A-51	1511nm for CWDM		
TRM-540A-53	1531nm for CWDM		
TRM-540A-55	1551nm for CWDM		
TRM-540A-57	1571nm for CWDM		
TRM-540A-59	1591nm for CWDM		
TRM-540A-61	1611nm for CWDM		

(*1) TRM-540A-** does not work with TRM-540 or TRM-541.



Block Diagram of TRM-540 and TRM-541

Specifications

Model	TRM-540, TRM-541	TRM-540A-**
Fiber Type	Single Mode	
Optical I/O Connector	1 x SC	2 x LC
Audio I/O Connector	1x D sub 25 pin (F)	
Frequency Response	20 Hz - 40 kHz (-3 dB, +0.1 dB)	
Dimensions	91 x 43.4 x 78.4 mm	
Weight	265 g	