

DIGITUS Fast Ethernet Media Converter, RJ45 / SC

DN-82021-1
EAN 4016032293101



Fast Ethernet Media Converter, Singlemode SC connector, 1310nm, up to 20km

The Media Converters from DIGITUS are the ideal solution for the migration of Copper and Fiber Network Signals. From now on, you are able to access the Fiber Technology and transfer network signals over several kilometers without renewing your whole Network Infrastructure. The huge variety of Products fulfil your individual needs. The intuitive operation guarantees a quick and easy Installation. The Link Fault Pass Through function offers a no-fear-networking. Your Network Administrator will be able to find and solve Network problems easily. Years of Experience and a wide range of products lets DIGITUS become a reliable Partner for your Network.

The perfect converter solution for various fiber media

- Transforms wire based network media to fiber optic
- High quality and excellent reliability
- 10/100Base-TX to 100Base-FX
- Connectors: 1x RJ45, 1x SC duplex
- Distance up to 20km
- Wavelength: 1310nm
- Singlemode Dual Fiber
- Automatic cable detection - auto MDI / MDI-X function
- Auto-negotiation of full- and half-duplex
- Diagnostic and monitoring LEDs for the status of power, link and act of the ports

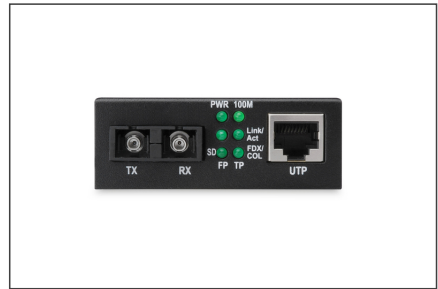
- Link Fault Pass Through (LFP) function for easier network maintenance
- Suitable for 9/125µm Fiber Cables
- Transmission Power: Minimum -15 dBm, Maximum -8 dBm
- Sensitivity Receiving Power: Minimum -38 dBm
- Supported Standards: IEEE 802.3 Ethernet, IEEE 802.3u Fast Ethernet
- 128kB data buffer
- Operating temperature: 0 to 55°C
- Dimensions (L x W x H): 95mm x 70mm x 26mm
- Weight: 200g
- Standalone Converter with external power supply
- Input Supply Voltage: 5V DC
- Max. Current: 800mA
- Power Consumption: 2.5W
- Connector 1: RJ45
- Connector 2: SC
- Mode: Singlemode
- Distance (km): 20
- Industrial usage: no
- Broadcasting Mode: Unidirectional
- PoE injector: no
- Ethernet speed: Fast Ethernet

Package contents

- Media Converter
- Quick installation guide
- Power adapter

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	20	9.00	30.00	27.00	55.00	44,550.00
Packaging Unit Inside	1	0.45	6.00	21.60	16.10	2,086.56
Packaging Unit Single	1	0.45	6.00	21.60	16.10	2,086.56
Net single without Packaging	0	0.18	12.00	7.00	2.60	218.40

More images:



Model Number	SKU Code	Speed	Connector	Distance	Medium	Wavelength	Shielding Protection	Labeling System
284-0000-01	4-KR02000001	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-01
284-0000-02	4-KR02000002	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-02
284-0000-03	4-KR02000003	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-03
284-0000-04	4-KR02000004	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-04
284-0000-05	4-KR02000005	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-05
284-0000-06	4-KR02000006	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-06
284-0000-07	4-KR02000007	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-07
284-0000-08	4-KR02000008	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-08
284-0000-09	4-KR02000009	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-09
284-0000-10	4-KR02000010	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-10
284-0000-11	4-KR02000011	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-11
284-0000-12	4-KR02000012	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-12
284-0000-13	4-KR02000013	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-13
284-0000-14	4-KR02000014	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-14
284-0000-15	4-KR02000015	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-15
284-0000-16	4-KR02000016	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-16
284-0000-17	4-KR02000017	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-17
284-0000-18	4-KR02000018	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-18
284-0000-19	4-KR02000019	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-19
284-0000-20	4-KR02000020	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-20
284-0000-21	4-KR02000021	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-21
284-0000-22	4-KR02000022	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-22
284-0000-23	4-KR02000023	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-23
284-0000-24	4-KR02000024	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-24
284-0000-25	4-KR02000025	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-25
284-0000-26	4-KR02000026	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-26
284-0000-27	4-KR02000027	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-27
284-0000-28	4-KR02000028	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-28
284-0000-29	4-KR02000029	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-29
284-0000-30	4-KR02000030	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-30
284-0000-31	4-KR02000031	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-31
284-0000-32	4-KR02000032	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-32
284-0000-33	4-KR02000033	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-33
284-0000-34	4-KR02000034	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-34
284-0000-35	4-KR02000035	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-35
284-0000-36	4-KR02000036	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-36
284-0000-37	4-KR02000037	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-37
284-0000-38	4-KR02000038	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-38
284-0000-39	4-KR02000039	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-39
284-0000-40	4-KR02000040	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-40
284-0000-41	4-KR02000041	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-41
284-0000-42	4-KR02000042	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-42
284-0000-43	4-KR02000043	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-43
284-0000-44	4-KR02000044	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-44
284-0000-45	4-KR02000045	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-45
284-0000-46	4-KR02000046	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-46
284-0000-47	4-KR02000047	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-47
284-0000-48	4-KR02000048	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-48
284-0000-49	4-KR02000049	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-49
284-0000-50	4-KR02000050	10/100Mbps	SC Multimode OM3	300m	Fiber	1310nm	None	284-0000-50