

DIGITUS Gigabit Media Converter, RJ45 / ST

DN-82110-1
EAN 4016032293118



DIGITUS Media Converter, Multimode 10/100/1000Base-T to 1000Base-SX, Incl. PSU

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. 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
- 10/100/1000Base-TX to 1000Base-SX
- Connectors: 1x RJ45, 1x ST Duplex
- Distance up to 0.5km
- Wavelength: 850nm
- Multimode 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
- Suitable for 50/125µm and 62.5/125µm multimode fiber cables

- Transmission Power: Minimum -17 dBm, Maximum -12 dBm
- Sensitivity Receiving Power: Minimum -20 dBm
- Supported Standards: IEEE 802.3 Ethernet, IEEE 802.3u Fast Ethernet, IEEE 802.3z Gigabit Ethernet
- 2MB Data Buffer
- Operating Temperature: 0 to 60°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
- Konektor 1: RJ45
- Konektor 2: ST
- Mod: Višemodni
- Udaljenost (km): 0,5
- Industrijska uporaba: Ne
- Način emitiranja: Jednosmjerno
- PoE injektor: Ne
- Ethernet brzina: Gigabit

Package contents

- Media Converter
- Quick installation guide
- Power adapter

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm ³
Packaging Unit Carton	20	9.00	30.00	27.00	55.00	44.55
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	0.19	12.00	7.00	2.60	218.40

More images:

Part Number	SKU Code	Serial	Category	Distance	Media	Throughput	Operating Temperature	Accessories
DA-4000-01	AKS0000001	1010000000	SC Single-mode Duplex	1.2km	Plastic	100Mbps	0 to 40°C	
DA-4000-02	AKS0000002	1010000000	SC Single-mode Duplex	2km	Plastic	100Mbps	0 to 40°C	
DA-4000-03	AKS0000003	1010000000	SC Single-mode Duplex	3km	Plastic	100Mbps	0 to 40°C	
DA-4000-04	AKS0000004	1010000000	SC Single-mode Duplex	4km	Plastic	100Mbps	0 to 40°C	
DA-4000-05	AKS0000005	1010000000	SC Single-mode Duplex	5km	Plastic	100Mbps	0 to 40°C	
DA-4000-06	AKS0000006	1010000000	SC Single-mode Duplex	6km	Plastic	100Mbps	0 to 40°C	
DA-4000-07	AKS0000007	1010000000	SC Single-mode Duplex	7km	Plastic	100Mbps	0 to 40°C	
DA-4000-08	AKS0000008	1010000000	SC Single-mode Duplex	8km	Plastic	100Mbps	0 to 40°C	
DA-4000-09	AKS0000009	1010000000	SC Single-mode Duplex	9km	Plastic	100Mbps	0 to 40°C	
DA-4000-10	AKS0000010	1010000000	SC Single-mode Duplex	10km	Plastic	100Mbps	0 to 40°C	
DA-4000-11	AKS0000011	1010000000	SC Single-mode Duplex	12km	Plastic	100Mbps	0 to 40°C	
DA-4000-12	AKS0000012	1010000000	SC Single-mode Duplex	15km	Plastic	100Mbps	0 to 40°C	
DA-4000-13	AKS0000013	1010000000	SC Single-mode Duplex	20km	Plastic	100Mbps	0 to 40°C	
DA-4000-14	AKS0000014	1010000000	SC Single-mode Duplex	25km	Plastic	100Mbps	0 to 40°C	
DA-4000-15	AKS0000015	1010000000	SC Single-mode Duplex	30km	Plastic	100Mbps	0 to 40°C	
DA-4000-16	AKS0000016	1010000000	SC Single-mode Duplex	40km	Plastic	100Mbps	0 to 40°C	
DA-4000-17	AKS0000017	1010000000	SC Single-mode Duplex	50km	Plastic	100Mbps	0 to 40°C	
DA-4000-18	AKS0000018	1010000000	SC Single-mode Duplex	60km	Plastic	100Mbps	0 to 40°C	
DA-4000-19	AKS0000019	1010000000	SC Single-mode Duplex	70km	Plastic	100Mbps	0 to 40°C	
DA-4000-20	AKS0000020	1010000000	SC Single-mode Duplex	80km	Plastic	100Mbps	0 to 40°C	
DA-4000-21	AKS0000021	1010000000	SC Single-mode Duplex	90km	Plastic	100Mbps	0 to 40°C	
DA-4000-22	AKS0000022	1010000000	SC Single-mode Duplex	100km	Plastic	100Mbps	0 to 40°C	
DA-4000-23	AKS0000023	1010000000	SC Single-mode Duplex	120km	Plastic	100Mbps	0 to 40°C	
DA-4000-24	AKS0000024	1010000000	SC Single-mode Duplex	150km	Plastic	100Mbps	0 to 40°C	
DA-4000-25	AKS0000025	1010000000	SC Single-mode Duplex	200km	Plastic	100Mbps	0 to 40°C	
DA-4000-26	AKS0000026	1010000000	SC Single-mode Duplex	250km	Plastic	100Mbps	0 to 40°C	
DA-4000-27	AKS0000027	1010000000	SC Single-mode Duplex	300km	Plastic	100Mbps	0 to 40°C	
DA-4000-28	AKS0000028	1010000000	SC Single-mode Duplex	400km	Plastic	100Mbps	0 to 40°C	
DA-4000-29	AKS0000029	1010000000	SC Single-mode Duplex	500km	Plastic	100Mbps	0 to 40°C	
DA-4000-30	AKS0000030	1010000000	SC Single-mode Duplex	600km	Plastic	100Mbps	0 to 40°C	
DA-4000-31	AKS0000031	1010000000	SC Single-mode Duplex	700km	Plastic	100Mbps	0 to 40°C	
DA-4000-32	AKS0000032	1010000000	SC Single-mode Duplex	800km	Plastic	100Mbps	0 to 40°C	
DA-4000-33	AKS0000033	1010000000	SC Single-mode Duplex	900km	Plastic	100Mbps	0 to 40°C	
DA-4000-34	AKS0000034	1010000000	SC Single-mode Duplex	1000km	Plastic	100Mbps	0 to 40°C	
DA-4000-35	AKS0000035	1010000000	SC Single-mode Duplex	1200km	Plastic	100Mbps	0 to 40°C	
DA-4000-36	AKS0000036	1010000000	SC Single-mode Duplex	1500km	Plastic	100Mbps	0 to 40°C	
DA-4000-37	AKS0000037	1010000000	SC Single-mode Duplex	2000km	Plastic	100Mbps	0 to 40°C	
DA-4000-38	AKS0000038	1010000000	SC Single-mode Duplex	2500km	Plastic	100Mbps	0 to 40°C	
DA-4000-39	AKS0000039	1010000000	SC Single-mode Duplex	3000km	Plastic	100Mbps	0 to 40°C	
DA-4000-40	AKS0000040	1010000000	SC Single-mode Duplex	4000km	Plastic	100Mbps	0 to 40°C	
DA-4000-41	AKS0000041	1010000000	SC Single-mode Duplex	5000km	Plastic	100Mbps	0 to 40°C	
DA-4000-42	AKS0000042	1010000000	SC Single-mode Duplex	6000km	Plastic	100Mbps	0 to 40°C	
DA-4000-43	AKS0000043	1010000000	SC Single-mode Duplex	7000km	Plastic	100Mbps	0 to 40°C	
DA-4000-44	AKS0000044	1010000000	SC Single-mode Duplex	8000km	Plastic	100Mbps	0 to 40°C	
DA-4000-45	AKS0000045	1010000000	SC Single-mode Duplex	9000km	Plastic	100Mbps	0 to 40°C	
DA-4000-46	AKS0000046	1010000000	SC Single-mode Duplex	10000km	Plastic	100Mbps	0 to 40°C	
DA-4000-47	AKS0000047	1010000000	SC Single-mode Duplex	12000km	Plastic	100Mbps	0 to 40°C	
DA-4000-48	AKS0000048	1010000000	SC Single-mode Duplex	15000km	Plastic	100Mbps	0 to 40°C	
DA-4000-49	AKS0000049	1010000000	SC Single-mode Duplex	20000km	Plastic	100Mbps	0 to 40°C	
DA-4000-50	AKS0000050	1010000000	SC Single-mode Duplex	25000km	Plastic	100Mbps	0 to 40°C	
DA-4000-51	AKS0000051	1010000000	SC Single-mode Duplex	30000km	Plastic	100Mbps	0 to 40°C	
DA-4000-52	AKS0000052	1010000000	SC Single-mode Duplex	40000km	Plastic	100Mbps	0 to 40°C	
DA-4000-53	AKS0000053	1010000000	SC Single-mode Duplex	50000km	Plastic	100Mbps	0 to 40°C	
DA-4000-54	AKS0000054	1010000000	SC Single-mode Duplex	60000km	Plastic	100Mbps	0 to 40°C	
DA-4000-55	AKS0000055	1010000000	SC Single-mode Duplex	70000km	Plastic	100Mbps	0 to 40°C	
DA-4000-56	AKS0000056	1010000000	SC Single-mode Duplex	80000km	Plastic	100Mbps	0 to 40°C	
DA-4000-57	AKS0000057	1010000000	SC Single-mode Duplex	90000km	Plastic	100Mbps	0 to 40°C	
DA-4000-58	AKS0000058	1010000000	SC Single-mode Duplex	100000km	Plastic	100Mbps	0 to 40°C	
DA-4000-59	AKS0000059	1010000000	SC Single-mode Duplex	120000km	Plastic	100Mbps	0 to 40°C	
DA-4000-60	AKS0000060	1010000000	SC Single-mode Duplex	150000km	Plastic	100Mbps	0 to 40°C	
DA-4000-61	AKS0000061	1010000000	SC Single-mode Duplex	200000km	Plastic	100Mbps	0 to 40°C	
DA-4000-62	AKS0000062	1010000000	SC Single-mode Duplex	250000km	Plastic	100Mbps	0 to 40°C	
DA-4000-63	AKS0000063	1010000000	SC Single-mode Duplex	300000km	Plastic	100Mbps	0 to 40°C	
DA-4000-64	AKS0000064	1010000000	SC Single-mode Duplex	400000km	Plastic	100Mbps	0 to 40°C	
DA-4000-65	AKS0000065	1010000000	SC Single-mode Duplex	500000km	Plastic	100Mbps	0 to 40°C	
DA-4000-66	AKS0000066	1010000000	SC Single-mode Duplex	600000km	Plastic	100Mbps	0 to 40°C	
DA-4000-67	AKS0000067	1010000000	SC Single-mode Duplex	700000km	Plastic	100Mbps	0 to 40°C	
DA-4000-68	AKS0000068	1010000000	SC Single-mode Duplex	800000km	Plastic	100Mbps	0 to 40°C	
DA-4000-69	AKS0000069	1010000000	SC Single-mode Duplex	900000km	Plastic	100Mbps	0 to 40°C	
DA-4000-70	AKS0000070	1010000000	SC Single-mode Duplex	1000000km	Plastic	100Mbps	0 to 40°C	

